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A1.60/3: 42

**United States
Department of
Agriculture**

National
Agricultural
Library

Bibliographies
and Literature of
Agriculture
Number 42

Agricultural Databases Directory

COMPLETED
271

P18
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47

ORIGINAL

Agricultural Databases Directory

Edited and Compiled by
Martha E. Williams
and
Carolyn G. Robins

Prepared by the University of Illinois
Coordinated Science Laboratory
Under Cooperative Agreement No. AG 58-32U4-4-786
for the
U.S. Department of Agriculture
National Agricultural Library
Bibliographies and Literature of Agriculture Number 42

October 1985

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PREFACE

The **Agricultural Databases Directory** was prepared at the Information Retrieval Research Laboratory of the Coordinated Science Laboratory, University of Illinois at Urbana-Champaign, under U.S. Department of Agriculture Cooperative Agreement No. AG58-32U4-4-786 for the National Agricultural Library. The Directory was prepared under the direction of Professor Martha E. Williams. It was compiled and edited by Martha E. Williams and Carolyn G. Robins. The directory was prepared in conjunction with the preparation of a larger database directory entitled **Computer-Readable Databases: A Directory and Data Sourcebook**. The 1985 edition of **Computer-Readable Databases: A Directory and Data Sourcebook** was compiled and edited by Martha E. Williams, Laurence Lannom, and Carolyn G. Robins. This 1985 edition is in two volumes and contains 2,805 databases in 2,509 entries on 1,658 pages; 734 pages in the **Science, Technology, Medicine** volume, and 924 pages in the **Business, Law, Social Sciences, Humanities** volume. The 1985 edition of **Computer-Readable Databases: A Directory and Data Sourcebook** (CRD) was published by the American Library Association in North America and copublished by Elsevier Science Publishers (North-Holland) outside of North America. Many of the entries in the **Agricultural Databases Directory** appear also in the larger comprehensive, multidisciplinary directory. The **Agricultural Database Directory**, however, contains some records that do not appear in **CRD**. For the most part these are databases produced by extension services. Contacts with nearly 60 directors of extension services were made to obtain information on publicly available databases produced by them.

Content. The databases and database systems in this Directory are both word-oriented (e.g., bibliographic, full-text, and directory information) and numeric (e.g., properties, time series, and statistical information) databases. Word-oriented databases contain natural language words, phrases, sentences, and paragraphs as the principal data of the database. Numeric databases or databanks contain numbers, symbols, series, graphs, tables, and modeling systems as their principal data. The essential distinction is between numbers and words as the primary vehicle for conveying information. Some examples of types of word-oriented databases are: thesauri, lists, directories, and text (e.g., full text, facts, opinions, legal cases, statutes, news items, etc.) in computer-readable form. Bibliographic databases are word-oriented but many types of word-oriented databases (see above) are not bibliographic. As the producers of bibliographic databases, numeric, and even graphic databases add to their offerings, and as they provide integrated systems including models and other software for manipulating data, these distinctions become more blurred and decrease in importance.

Source of Data. Data in this Directory were obtained, for the most part, directly from database producers. Some data were obtained from online vendors and news notices.

Production. The **Agricultural Database Directory**, as was the **CRD**, was produced from data maintained at University of Illinois Information

Retrieval Research Lab (IRRL) in the "Database of Databases." The data were processed on a VAX 11/780 and pages were produced on a QMS Lasergrafix 1200 printer.

Directory Statistics. This directory contains 272 pages with 428 separate database or database system entries, four indexes, and one list. These 428 databases were produced by 272 database producers and are made accessible either online or in the batch mode by 284 database processors. The name index contains the names of 428 databases, 203 names of other entities (such as terminated databases, telecommunications systems, teletext systems, etc.) plus synonyms for databases. The subject index contains 149 discrete terms pointing to database records. In addition, there are *see* and *see also* references. Users of this **Agricultural Database Directory** are referred to **Computer-Readable Databases: A Directory and Data Sourcebook** for information on databases peripheral to agriculture or for nonagricultural databases.

ACKNOWLEDGMENTS

Appreciation and sincere thanks are expressed to the database producers that participated in the data acquisition and verification leading to the publication of this directory. Without their cooperation this Directory could not have been completed.

The **Agricultural Databases Directory** was produced by the staff of the Information Retrieval Research Laboratory (IRRL) at the University of Illinois under the direction of Professor Martha E. Williams, Editor-in-Chief, assisted by Carolyn G. Robins, Data Acquisitions Editor. Special recognition is also due to the following: Elsiddig M. At-Taras was responsible for the computer programming for generating this directory, Claudia Wheeler did the data analysis, and Maria Porta of the University of Illinois Agricultural Library was responsible for the contacts with extension services. Other members of the IRRL staff who contributed to this effort are Laurence Lannom, Elaine Rockett, Ming Tsay, Michiko Sato, and Matilda Frankel.

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INTRODUCTION

Criteria for Inclusion of Databases

Databases included in this Directory fulfill three criteria: (1) they are in computer-readable form, (2) they are publicly available, and (3) they relate to agriculture, either directly or indirectly. Databases can be word-oriented (containing natural language words, phrases, text), numeric, or graphic depending on the way data are represented. Within these major classes, databases contain a variety of types of data: bibliographic, full-text, directory, patents, thesauri, parts lists, job offerings, biographies, physical and chemical properties, regression analysis, specifications numbers, map coordinates, and the like. There is virtually no limit to the type of data that can be contained in a database, and there is no limit to the subjects that they can be associated with.

Computer-readable means that the database is available for processing on tape, disc, or other media. At present most distributable databases are distributed on magnetic tape or floppy discs. Most are processed online through online vendors or time-sharing services. Some reside on discs only and are made available to the public only through search services (online or batch) provided by the producer.

Publicly available means that the database is either available for lease, license, or sale, or that access to the database is provided by at least one online or batch processing search service organization.

Agriculturally related means that the databases are either agricultural in nature or are of use to agriculturalists. The majority of databases contained herein are directly related to agriculture, and the balance are either databases of interest to agriculturalists or they are said to be of agricultural interest in the broad sense as indicated by the indexing used by the USDA's National Agricultural Library for indexing the AGRICOLA database. For example, home economics, nutrition, and demography might not be considered to be agricultural in nature, but they are included in AGRICOLA categories. Where databases of peripheral interest to agriculturalists are included, usually only one or two such databases per type are included. For example, wire services, general newspapers, bulletin boards, conference papers-, proceedings-, theses-, serials-, statistics-, encyclopedia-, demographic-, currency exchange-databases and many other types are of peripheral interest and only one or two of these type databases are included. For further information on such databases, the user is referred to the 1985 comprehensive two-volume database directory entitled **Computer-Readable Databases: A Directory and Data Sourcebook** CRD, edited by Martha E. Williams, Laurence Lannom, and Carolyn G. Robins of the University of Illinois, copublished by the American Library Association, Chicago, IL and Elsevier Science Publishers (North-Holland), Amsterdam, The Netherlands, 1985, 2 vol.

Organization and Format

The database descriptions comprise the basic data for this directory. They are broken into two separate alphabetic groupings--Word-oriented databases (bibliographic, full-text, directory, etc.) and Numeric databases (including numeric databases, numeric database systems, and modeling systems). The word-oriented databases appear on pages 1-135 and the numeric databases on pages 137-175.

The overall organization of the Directory is shown in the Contents table. The Introduction discusses Criteria for Inclusion of Databases, Organization and Format, Database Descriptions, and descriptions of the four indexes (producer, processor, name, and subject) that are located at the end of the book following the Databases section. Following the indexes is a list called Processor Names for Online Databases. This list contains the names or designations used by BRS (Bibliographic Retrieval Services), DIALOG, NLM (National Library of Medicine), and SDC (System Development Corporation). Inasmuch as these four vendors are the ones most frequently used in agriculture libraries, they have been provided for the convenience of users of this directory. A user who locates a database of interest can simply consult the back of this book, alphabetically locate the name of the desired database, and find the vendor name for the database in order to select that database when logging into the vendor to conduct a search.

The Databases section comprises the main corpus of this Directory. Entries in the indexes indicate the page on which a database entry begins. The beginning of an entry is indicated by the database name in large, bold type. The name is bounded by horizontal lines to set off the database name from the data and to make it easy for the user to spot the database he/she is seeking. It is easy to spot a database even on a page that contains more than one database description.

Database Descriptions

Data entries within specific databases fall into five major groupings of data elements entitled:

1. Basic Information
2. Subject Matter and Scope
3. Indexing/Coding/Classification
4. Data Elements Present
5. User Aids

More than 500 separately defined data elements have been used in the "Database of Databases" from which the information in this Directory was extracted. No single database includes all elements because some are mutually exclusive. Complete information about each database has been given where possible; however, because of the brevity of response from some producers, some entries include fewer major groupings of data elements.

In some cases database producers supplied useful data that could not be accommodated by our data form. These data are included as "notes." Note-type data entries are printed in parentheses after the entry to which the data refer. If a producer responded "yes" to a query (e.g., Is a thesaurus available?) but did not provide the name, we have simply indicated availability. In some cases a question mark or the term "unspecified" is provided, indicating that the category is appropriate for a database but the numeric value has not been provided.

Basic Information

Name of Database. The full name of a database is given together with its acronym, former name, and former acronym if available. In some cases, particularly when a database is a part of a family of databases, a parenthetic note follows the name, e.g., (This file is a part of Commonwealth Agricultural Bureaux Abstracts (q.v.).). This sends the user to the Commonwealth Agricultural Bureaux entry. In a few cases the 'q.v.' or 'see also' target is not contained in this directory because it is not an agriculturally related database. It is, however, in the larger directory entitled **Computer-Readable Databases: A Directory and Data Sourcebook** (cited above in "Criteria for Inclusion of Databases"). CRD contains information on 2,805 databases and is a source for information about many more databases. The reader is directed to CRD for information about other databases of peripheral interest to agriculture or for non-agricultural databases as needed.

Producer. The producer of the database is defined as the organization with financial responsibility and general administrative responsibility for deciding what will be included or covered by the database. Joint ventures by two or more organizations for producing a database are noted where appropriate. The name of the producer is given. Producer addresses are given in the Producer Index.

Frequency of Issuing Database Updates. This value indicates the number of times per year that the producer updates the database tapes, floppy discs, etc. For databases that are not distributed but are maintained online by the producer this number refers to the frequency with which the file is updated.

Time Span Covered by Database. This element refers to the time span covered for *most* of the items in the database. If a database covers material from 1970 to present and if occasional items from the 1950s or 1960s are included, the start date should not reflect the extraneous items. In some cases producers have indicated that they have reported accession dates, and this is noted.

Average Number of Items Added per Year. This value indicates the anticipated number of records (items) to be added to the database in the year following the base year. For some databases the number is constant; for others it changes each year, particularly if backlog is being added to the file.

Corresponding Print Products. If a hardcopy publication corresponds to the database, the correspondence may or may not be on a one-to-one basis, and this is indicated. In some cases a database may correspond to multiple hard copy products. This is often the case when a master database is used for computer composition and when the database management system has been designed so that multiple products can be generated from the master file.

Availability. Commercial availability for lease/license/purchase of the database and the medium on which it is provided are given if appropriate.

Approximate Size as of December 1984. This number was generally provided by the producer. In a few cases it was extrapolated by the editors based on prior data. Values are rounded off. The items in databases vary by type of database and may be, for example, bibliographic references, news stories, pages in a newsletter, time series, products, or persons in a directory.

Language of Database. This indicates the language of the database itself which may differ from the language of the source materials.

Processed for Online Searching The names of the online or time-sharing organizations that process the database and make it available to the public are indicated. The corresponding addresses are in the Processor Index.

Processed for Batch Searching. The names of the organizations that process the database for batch searching and make it available to the public are indicated. The corresponding addresses are in the Processor Index.

Subject Matter and Scope of Data in Database

The basic paragraph in the Subject Matter and Scope portion of the database description includes information from the producer's description of the database plus a variety of elements, such as an indication of the date when the file was first made available in computer-readable form, the relationship of the database to other databases, languages of the database source materials, and for bibliographic databases, an approximation of the percentages of types of source items in the database. For numeric databases, sources of data, data verification, the language of the database, and special features are given when available.

Indexing/Coding/Classification

The type and extent of subject analysis and indexing data provided in the subject database is indicated. Because of the special requirements for conducting searches in chemistry, chemical identifiers are indicated if present in a database. Chemical identifiers are terms or codes that identify chemical substance(s). Some are formalized and controlled; others are not. Names of types of chemical identifiers are usually quite specific except for the terms "synonym" and "chemical name form source of data." Synonyms are variant names for the same chemical substance. "Chemical name from source of data" simply means that the particular name for a chemical is that given in the source item, and source items will vary widely within a given database. Where the term "fragment" is used it may refer either to molecular formula fragments or to pieces of the strings of characters that make up the various identifiers. For example, a WLN fragment is a portion of the WLN code for a specific compound.

Data Elements

The data element section of an entry applies to bibliographic databases, where commonality of structure exists. We indicate for a defined set of elements (author, title, publisher, date, etc.) whether they are usually present or occasionally present. The contents of numeric databases do not conform to a minimal set of data elements. Because of the wide variety of data elements such information is included in the Subject Matter and Scope portion of numeric database entries.

User Aids

This group of elements indicates the availability--generally through the producer--of database-oriented vocabularies, term lists, thesauri, user manuals, and database documentation. This information is generally provided by producers of word-oriented databases.

Indexes

This directory, the **Agricultural Database Directory**, has four indexes and one list at the back of the book: Name Index, Subject Index, Producer Index, Processor Index, and Processor Names for Online Databases. The indexes at the end of the volume are numbered separately, e.g., Name Index 1 through Name Index 18.

Name Index

The Name Index is an alphabetical list of database names and other names associated with databases. For each database in this Directory, the full name, acronym, former name, former acronym, hard copy correspondent name, and other common names are provided when known. Full names, corresponding to the entries in the Directory, are presented in bold face and followed by the Directory page number where the database entry is located. Names other than full names are printed in light face and followed by an equal sign; following the equal sign is the full name of the corresponding database and its page number.

Names of former, terminated, and rumored databases as well as names of databases for which data were received too late for inclusion in the data pages and names of related products and services, e.g., software packages or telecommunications carriers, are provided in the same Name Index. These names are followed by a dash and one or two explanatory phrases, e.g., "Farm Exports--no longer online."

A variety of types of names is included and all names are computer-sorted according to the ASCII sort sequence. Blanks sort first, and special characters sort before numeric and then alphabetic characters. Thus, sequences such as the following occur: *Agri-Markets* before *Agricultural*; and *CIS/Index* before *CISCO*. The same sorting conventions apply to all indexes.

Subject Index

The Subject Index contains 149 discrete terms to assist the user in selecting databases. The majority of the terms are based on a modified subset of terms taken from the National Agricultural Library's **AGRICOLA SUBJECT CATEGORY CODES WITH SCOPE NOTES** (modified AGRIS), produced November, 1982 and made effective January 1, 1983. In addition, since some databases defied these categories, other terms reflecting database content were used. Approximately 75 percent of the terms are consistent with the AGRICOLA codes. Indepth indexing of databases is not economically feasible. One cannot normally examine the contents of each database directly but must rely on producer descriptions. Since the descriptions come from hundreds of producers, they exist at many different levels of depth and completeness and the subject indexing reflects this.

Producer Index

The Producer Index is an alphabetical list of those producers whose databases are included in this Directory. Some parent organizations produce different databases within different divisions or subsidiaries of the same organization. These generally have separate addresses and are treated as separate database producers. Associated with each producer name is the producer address and a list of the database(s) published by that producer. Each database name is followed by the page number where the descriptive data about the database begins.

Processor Index

The Processor Index is an alphabetical list of the database processor organizations. Each processor (vendor) name is followed by the address of that organization and a list of databases it processes. Processors may process databases in either online or batch mode. Organizations that process databases for internal use only are not included because of the public-availability requirement of this Directory.

Processor Names for Online Databases

The Processor Names for Online Databases is an alphabetical list of full names for databases. Each entry contains the processor (vendor) designated name for the associated database on that vendor system. Processor names are given for the four major processors--BRS, DIALOG, NLM, and SDC. This list should help users who use the directory to identify a desired database to subsequently select the appropriate vendor designation for the database when logging on to a search system.

DATABASE CONTENTS

WORD-ORIENTED DATABASES

XVI

ABI/INFORM

BASIC INFORMATION

Name: ABI/INFORM
Producer: Data Courier Inc.
Frequency of database update: monthly
Time span covered by database: 1971 to present
Approx. no. items in database 12/84: 256,000
Avg. no. items added per year: 36,000
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; DATA-STAR; DIALOG; ESA-IRS; INNERLINE; ITT Dialcom; SDC; VU/TEXT
Processed for batch searching by: NERAC

SUBJECT MATTER AND SCOPE

ABI/INFORM covers all phases of management and administration

The database is composed of: 100% journal articles; 550 total journal titles are reviewed for input; 304 journal titles have all articles entered. Source materials are published in Dutch, English, French, German, and other languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
ISSN
CODEN
Other biblio. code: ABI/INFORM Code
Abstract, summary
Language (of item)
Indication of type of item (article, monograph, etc.)
Availability

USER AIDS

SEARCH INFORM (description of database coverage and search techniques; controlled vocabulary; journal lists--both current and historical)
Available in hardcopy ($47.50) from producer
ABI/INFORM Tape Services Reference Manual (description of tape format and content; available on request, provided with single tape)
Available in hardcopy from producer

Abstract Bulletin of the Institute of Paper Chemistry

BASIC INFORMATION

Name: Abstract Bulletin of the Institute of Paper Chemistry (This data base is available in five parts: I-Complete Text Plus Keywords, Inverted File; II-Complete Text Plus Keywords, Direct File; III-Complete Text Tape; IV-Citation Tape; V-Keyword Index Tape. Forms I and V are recommended for SDI and retrospective searches. Forms II, III, IV are useful for printouts of abstracts, keywords, and citations corresponding to references retrieved from searches.)
Acronym/Short name: PAPERCHEM
Producer: The Institute of Paper Chemistry (IPC)
Frequency of database update: monthly (Except June.)
Time span covered by database: 1966 to present
Approx. no. items in database 12/84: 191,000
Avg. no. items added per year: 11,000
Corresponding print products: Abstract Bulletin of the Institute of Paper Chemistry (The Abstract Bulletin contains complete records except for keywords; the Keyword Index contains complete records except for abstracts.) (database contains same no. of references); Keyword Index to the Abstract Bulletin (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; SDC; SDC-Japan
Processed for batch searching by: NERAC; Pulp & Paper Research Institute of Canada; RIT; UVTEI-UTZ; producer

SUBJECT MATTER AND SCOPE

PAPERCHEM includes current and historical information dealing with the science, technology, raw materials and products of the pulp, paper and related industries.

The database is composed of: 43% journal articles; 1% government reports and documents; 40% patents; 3% monographs, proceedings, theses; 10% preprints, conference papers; 3% translations; 1100 total journal titles are reviewed for input; 300 journal titles have all articles entered. Source materials are published in English, French, German, Japanese, Russian (Approximately 25 in total, including those listed.).

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Enriched titles
Controlled words or phrases
Chemical identifiers: Chemical name from source of data; Trade name(s)

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Editor(s)
Corporate author(s)
Title of item

Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Refs. cited by source item: total no.
Abstract, summary
Patent information
Language (of item)
Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:

Publisher
Price

USER AIDS

Thesaurus of Pulp and Paper Terms (and Supplements) (word authority for the indexing and retrieval of information in the area of pulp and paper technology)
Available in hardcopy ($10.00 Canadian) from Pulp and Paper Institute of Canada, 570 St. John's Blvd., Pointe Claire, Quebec, H9R 3J9, Canada

Keyword frequency list (alphabetical listing of keywords appearing at least once, cumulated since 1966)
Available in hardcopy ($35.00) from producer

List of All Words in PAPERCHEM (includes all words in database with number of postings)
Available in microfiche or microfilm ($35.00) from SDC

File description (describes tape contents and format and record layout)
Available in hardcopy (price available on request) from producer

System Programmer's Guide (specifications for required data sets, installation, and use; available on request)
Available in hardcopy

Profiler's Guide (describes in non-technical terms how the search program works and how to organize a profile; available on request)
Available in hardcopy from producer

Program Description Manual (general description of LIRES IF and LIRES-DF)
Available in hardcopy (price available on request) from producer

List of Periodicals (includes serials received by the Institute of Paper Chemistry and is largely identical with those covered by PAPERCHEM)
Available in hardcopy (price available on request) from producer

Abstracts on Health Effects of Environmental Pollutants

BASIC INFORMATION

Name: Abstracts on Health Effects of Environmental Pollutants
Acronym/Short name: HEEP
Producer: BioSciences Information Service (BIOSIS)
Frequency of database update: monthly
Time span covered by database: 1972 to present
Approx. no. items in database 12/84: 169,000
Avg. no. items added per year: 13,500
Corresponding print products: Abstracts on Health Effects of Environmental Pollutants
Language of database: English
Processed for online searching by: NLM (database is available only through NLM as a part of Toxline)

SUBJECT MATTER AND SCOPE

HEEP provides coverage of occupational health and medicine, potentially harmful effects of pollutants on humans, lower vertebrates as indicators of substances toxic to man, and analytical methods for examining biological tissues or fluids. This file is a subset of BIOSIS Previews (q.v.).

The database is composed of: 94% journal articles; 1% government reports and documents; 5% monographs, proceedings, theses. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

Enriched titles
Uncontrolled words or phrases
Controlled words or phrases
Subject/classification codes (BioSystematic Code)
Chemical identifiers: CAS Registry number; Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:

Item accession number, unique id
Author(s)
Editor(s)
Corporate author(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
CODEN
ISBN
Abstract, summary
Price

Abstracts on Tropical Agriculture

BASIC INFORMATION

Name: Abstracts on Tropical Agriculture
Acronym/Short name: ATA
Former name: Tropical Abstracts
Former acronym: TA
Producer: Royal Tropical Institute, Department of Agricultural Research
Frequency of database update: monthly
Time span covered by database: 1975 to present
Approx. no. items in database 12/84: 56,000
Avg. no. items added per year: 6,000
Corresponding print products: Abstracts on Tropical Agriculture (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: SDC

Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

ATA covers practical aspects of tropical and subtropical agriculture. It includes crop production, crop protection, soils and fertilizers, agricultural engineering and processing (especially appropriate technologies), economics, development, marketing, and rural sociology.

The database is composed of: 60% journal articles; 15% government reports and documents; 10% monographs, proceedings, theses; 2% preprints, conference papers; 13% extension leaflets; non-government reports; 1750 total journal titles are reviewed for input; 0 journal titles have all articles entered. Source materials are published in Dutch, English, French, German, Indonesian, Italian, Portuguese, Spanish.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Chemical identifiers

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- Other biblio. code: Royal Tropical Institute library shelfmark
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Summary indicator and language used; geographic code (i.e. area studied)

The following data elements are occasionally present:
- ISSN
- ISBN
- Treatment code (review, theory, etc.)

USER AIDS

ATA Thesaurus
- Available from Royal Tropical Institute

ATA: Magnetic Tape Specifications and Record Format
- Available in hardcopy (free) from producer

Academic American Encyclopedia

BASIC INFORMATION

Name: Academic American Encyclopedia
Producer: Grolier Electronic Publishing Inc.
Frequency of database update: semiannually (Systematic revision of 10-20% of entire encyclopedia per year.)
Time span covered by database: current
Approx. size 12/84: 29,400
Approx. annual growth: 400 (Monthly updates as part of a systematic revision of 10-20% of the entire encyclopedia per year.)
Corresponding print products: Academic American Encyclopedia
Language of database: English
Established policy for lease or license: yes (All matters subject to negotiation) (transmission media: tape)
Processed for online searching by: BRS; CompuServe; DIALOG; Dow Jones News/Retrieval Service; VU/TEXT

SUBJECT MATTER AND SCOPE

This fulltext database is a comprehensive general encyclopedia consisting of 9 million words in 29,000 entries, accessible by key words.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases

AFEE

BASIC INFORMATION

Name: AFEE
Producer: Association Francaise pour l'Etude des Eaux
Frequency of database update: monthly
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 58,000
Avg. no. items added per year: 5,000
Corresponding print products: Information Eaux (database contains same no. of references)
Language of database: French
Processed for online searching by: ESA-IRS

SUBJECT MATTER AND SCOPE

AFEE contains references to literature concerning water quality and pollution. Analyses, research, and treatment of water are covered, as well as politics, economics, regulations, and legislation pertaining to water and its uses.

The database is composed of: 80% journal articles; 5% government reports and documents; 10% monographs, proceedings, theses; 1% preprints, conference papers; 1% manufacturers catalogs; 2% news items; 300 total journal titles are reviewed for input; 150 journal titles have all articles entered. Source materials are published in English, French, German.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Refs. cited by source item: total no.
- Abstract, summary
- Language (of item)
- Treatment code (review, theory, etc.)

The following data elements are occasionally present:
- Editor(s)
- Editor address (location and/or affiliation)
- Title of item
- Publisher
- Refs. cited by source item: biblio. desc.
- Report no.
- Indication of type of item (article, monograph, etc.)

USER AIDS

Thesaurus National Eau (thesaurus with relations between descriptors)
Available in hardcopy ($30.00) from producer

AGEDOR

BASIC INFORMATION

Name: AGEDOR
Producer: Institut National de la Recherche Agronomique (INRA)
Frequency of database update: annually
Time span covered by database: 1975 to present
Approx. no. items in database 12/84: 4,950
Avg. no. items added per year: 450
Language of database: French
Processed for online searching by: Telesystemes-QUESTEL

SUBJECT MATTER AND SCOPE

This file contains summary descriptions of INRA projects in the fields of agriculture and agricultural engineering, environment, food science, social sciences, and veterinary medicine. Source materials are published in French.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Controlled words or phrases
- Subject/classification codes

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Corporate address (location and/or affiliation)
- Title of item
- Date (pub. date, patent date)
- Abstract, summary

The following data elements are occasionally present:
- Bibliographic ref. (volume, ref.)
- Patent information

AGORA-GENERAL

BASIC INFORMATION

Name: AGORA-GENERAL
Acronym/Short name: AGRA
Producer: Agence France Presse (AFP)
Frequency of database update: daily
Time span covered by database: current 12 months
Approx. size 12/84: unspecified
Approx. annual growth: 0
Language of database: French
Processed for online searching by: G.CAM

SUBJECT MATTER AND SCOPE

AGORA-GENERAL contains French and international news bulletins transmitted by AFP, providing up-to-date news and background information on all current events except for sports. Politics, international relations, economic issues, agriculture, and sciences are covered.

Agri-Markets Data Service

BASIC INFORMATION

Name: Agri-Markets Data Service
Acronym/Short name: AMDS
Producer: Capitol Publications, Inc.
Frequency of database update: 20 times a day
Time span covered by database: current 5 weeks
Approx. size 12/84: 10,000 reports
Approx. annual growth: 0
Language of database: English
Processed for online searching by: NewsNet

SUBJECT MATTER AND SCOPE

AMDS contains daily and weekly commodity market reports for agribusiness. It provides continuously updated coverage for grain, livestock, poultry, fruits and vegetables and also includes general agricultural news. Data are obtained from USDA and other agricultural news sources.

Agricultural Economics

BASIC INFORMATION

Name: Agricultural Economics
Acronym/Short name: AG ECON
Producer: American Agricultural Economics Documentation Center (AAEDC)
Frequency of database update: monthly
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 21,600 (these records also contained in the AGRICOLA database)
Avg. no. items added per year: 3,600 (these records also added to the AGRICOLA database)
Corresponding print products:
(A corresponding hardcopy source is no longer published. From 1971-1974 The American Bibliography of Agricultural Economics was published and contained the same number of references as the tape from 1971-1974. However, AG ECON journal articles appear in the Bibliography of Agriculture. Items coded as monographs do not appear in the Bibliography of Agriculture.)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; DIALOG (The Agricultural Economics database is accessible online as part of the AGRICOLA database.)
Processed for batch searching by: producer (processed by USDA CALS System)

SUBJECT MATTER AND SCOPE

Agricultural Economics provides coverage of the literature of the U.S. and Canada pertaining to agricultural marketing, agricultural policies and programs, agricultural products, demand, supply and prices, food and consumer economics, foreign and international economics, production economics, farm organization and management, regional and human development, resource and general economics, land economics, cooperatives, rural sociology, rural community development, grading, standards, labelling, economic and mathematical models, and economics and administration.

The database is composed of: 65% journal articles; 25% government reports and documents; 10% monographs, proceedings, theses; 30 total journal titles are reviewed for input; 9 journal titles have all articles entered. Source materials are published in English, French.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Controlled words or phrases
Subject/classification codes (AGRIS (adapted))

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Editor(s)
Corporate author(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Refs. cited by source item: total no.
ISSN
CODEN
ISBN
Abstract, summary
Language (of item)
Indication of type of item (article, monograph, etc.)
Treatment code (review, theory, etc.)
Availability from NTIS and PB number whenever available
The following data elements are occasionally present:
Author address (location and/or affiliation) (author address agency affiliation for USDA)
Report no.

USER AIDS

AGRICOLA User's Guide (describes communications, online access, search strategies, and command languages)
Available in hardcopy from National Agricultural Library, Reference Branch
AGRICOLA: Specifications for Cataloging and Indexing (describes records on magnetic tape)
Available in hardcopy from National Agricultural Library, Information Systems Division

Agricultural Engineering Abstracts

BASIC INFORMATION

Name: Agricultural Engineering Abstracts
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Former name: Agricultural and Horticultural Engineering Abstracts
Producer: National Institute for Agricultural Engineering
Frequency of database update: monthly
Time span covered by database: 1979 to present
Approx. no. items in database 12/84: 23,500 (these records also included in the CAB Abstracts database)
Avg. no. items added per year: 5,000 (these records also added to the CAB Abstracts database.)
Corresponding print products: Agricultural Engineering Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file provides coverage of agricultural engineering information.

The database is composed of: 75% journal articles; 10% government reports and documents; 5% patents; 10% monographs, proceedings, theses; 75 journal titles have all articles entered. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes
- Chemical identifiers

DATA ELEMENTS

The following data elements are usually present:

- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- ISBN
- Abstract, summary
- Patent information
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:

- Treatment code (review, theory, etc.)
- Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Agricultural Information System for Agricultural Sciences and Technology

BASIC INFORMATION

Name: Agricultural Information System for Agricultural Sciences and Technology
Acronym/Short name: AGRIS
Producer: AGRIS Coordinating Centre, FAO, Library and Documentation Systems Division, Systems and Projects Development Branch
Frequency of database update: monthly
Time span covered by database: 1975 to present
Approx. no. items in database 12/84: 1,120,000
Avg. no. items added per year: 120,000
Corresponding print products: AGRINDEX (database contains same no. of references)
Language of database: English
Processed for online searching by: DIMDI; ESA-IRS; producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

AGRIS contains references to articles on agricultural sciences and technology

The database is composed of: 74% journal articles; 14% government reports and documents; 10% monographs, proceedings, theses; 2% maps; theses; non-conventional documents. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

- Enriched titles
- Controlled words or phrases
- Subject/classification codes (AGRIS Subject Categorization Scheme)
- Object and Geographic Codes (part of AGRIS Subject Categorization Scheme)

DATA ELEMENTS

The following data elements are usually present:

- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- ISSN
- ISBN
- Other biblio. code: International Patent Code
- Patent information
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Conference name, place, date

USER AIDS

AGROVOC (multilingual macrothesaurus of 8500 descriptors in English, French, German, Italian, Spanish)
Available in printed form, tape

AGRIS: STAIRS User Manual (contains descriptions of: database; log and sign on procedures; STAIRS command language; charging procedure; stopword list.)
Available in printed form (free) from producer

AGRICultural OnLine Access

BASIC INFORMATION

Name: AGRICultural OnLine Access
Acronym/Short name: AGRICOLA
Former name: Cataloging and Indexing
Former acronym: CAIN
Producer: U.S. Department of Agriculture, National Agricultural Library
Frequency of database update: monthly
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 2,190,000
Avg. no. items added per year: 190,000

Corresponding print products: National Agricultural Library Catalog (database contains same no. of references); Bibliography of Agriculture, 1970-1980 (database contains same no. of references); Catalog of the Food and Nutrition Information and Educational Materials Center (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; DIALOG; National Library of Australia
Processed for batch searching by: CONSEJO Nacional de Ciencia y Technology; CSIRO; DOE/RECON; EMBRAPA-DID (Brazil); GIDC; ISU Comp Center; IWIS-TNO; Library of the Agricultural University of Norway; NERAC; National Def. Res. Institute, Sweden; USDA/SEA; University of Hawaii at Manoa

SUBJECT MATTER AND SCOPE

AGRICOLA provides worldwide coverage of the literature related to agriculture including agricultural economics and rural sociology, agricultural engineering & products, animal science, chemistry, consumer protection, energy related to agriculture, entomology, food & nutrition, forestry, home economics, life science, institutional food service, natural resources & pollution, natural resource management, plant diseases, insect pests and their control, physical sciences and mathematics, social sciences and the humanities, technology, veterinary medicine and other related fields.

The database is composed of: 85% journal articles; 5% government reports and documents; 10% monographs, proceedings, theses; 6500 total journal titles are reviewed for input; 1200 journal titles have all articles entered. Source materials are published in Bulgarian, Czech, Dutch, English, French, German, Hungarian, Italian, Japanese, Polish, Portuguese, Rumanian, Russian, Spanish.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Controlled words or phrases (for FNIC & AG-ECON subfiles)
- Subject/classification codes (AGRIS Classification (expanded))
- Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- ISSN
- ISBN
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)

The following data elements are occasionally present:
- CODEN
- Abstract, summary
- Patent information

USER AIDS

Bibliography of Agriculture Thesaurus (alphabetical listing of the controlled vocabulary with cross references)
Available in hardcopy ($9.50, plus $1.75 postage) from Oryx Press
AGRICOLA User's Guide (explains communications, online access, search strategies, and command languages)
Available in loose-leaf manual from USDA National Agricultural Library, Reference Branch
AGRICOLA: Specifications for Cataloging and Indexing (describes records on magnetic tape)
Available (on request) from USDA National Agricultural Library, Information Systems Division
AGRICOLA Subject Category Codes (a listing of subject codes and corresponding subject headings used in the AGRICOLA tapes)
Available in hardcopy from USDA National Agricultural Library, Information Systems Division

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Agricultural Research Projects in the European Community

BASIC INFORMATION

Name: Agricultural Research Projects in the European Community
Acronym/Short name: AGREP
Producer: AGREP Secretariat, Commission of the European Communities (CEC)
Frequency of database update: quarterly
Time span covered by database: current
Approx. no. items in database 12/84: 23,000
Avg. no. items added per year: 500 (The file is revised annually, but the size remains approximately the same.)
Corresponding print products: AGREP, Permanent Inventory of Agricultural Research Projects in the European Community, 1982. In addition, the database contains records that do not appear in the above print products.
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIMDI; Datacentralen
Processed for batch searching by: Datacentralen; producer

SUBJECT MATTER AND SCOPE

AGREP covers on-going agricultural research projects collected by the input centers of the European community (one per member country).

The database is composed of: 100% input by national centers.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Subject/classification codes (AGREP)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Date (pub. date, patent date)
- Language (of item)

USER AIDS

Thesaurus (in preparation)
Tape documentation (structure and content)

Agriculture Registry

BASIC INFORMATION

Name: Agriculture Registry
Acronym/Short name: AGREG
Producer: Micronesian Area Tropical Agriculture Data Base Center (MATADBC)
Frequency of database update: annually
Time span covered by database: current year
Approx. size 12/84: 125 records
Language of database: English
Processed for online searching by: producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

This database is a registry of participants in MATADBC projects and of scientists working in Micronesia on tropical agriculture projects. Its intended use is to keep track of research being conducted in Micronesia in order to identify potential published and unpublished documents. Sources of data are interviews and communications.

AgriData Network

BASIC INFORMATION

Name: AgriData Network
Former name: AgriStar
Producer: AgriData Resources, Inc.
Frequency of database update: varies by file; news and weather continuously updated
Time span covered by database: varies by file
Approx. size 12/84: unspecified
Approx. annual growth: unspecified
Language of database: English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

AgriData Network Services provide the farmer or rancher, agribusiness executive, or ag banker with access to agricultural news; general, business, and financial news; agribusiness, market, and commodity news; state and national news; and weather reports. Six types of charts are available on several commodities, as are vo-ag lessons designed to teach business, managing, and marketing skills. Several new services are in the development stage. Sources of data are numerous, including agricultural news services, universities, government agencies, weather services, commodity exchanges, and journals.

Air Pollution Technical Information Center

BASIC INFORMATION

Name: Air Pollution Technical Information Center
Acronym/Short name: APTIC
Producer: U.S. Environmental Protection Agency (EPA)
Frequency of database update: closed file
Time span covered by database: 1966 to 1975 Comprehensive; 1976 to 1978 Supplementary (file closed, September 1978)
Approx. no. items in database 12/84: 100,000
Avg. no. items added per year: 0 (file closed)
Corresponding print products: Air Pollution Abstracts, 1966-1976 (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

APTIC provides worldwide coverage of the literature on air quality and air pollution prevention and control.

The database is composed of: 50% journal articles; some government reports and documents; 7% patents; some monographs, proceedings, theses; 9% preprints, conference papers; some industrial research reports; 7,000 total journal titles are reviewed for input; 0 journal titles have all articles entered.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (EPA internal scheme)
- Chemical identifiers: CAS Registry number

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Other biblio. code: CAS journal abbreviations; BIOSIS journal abbreviations; Ei, Inc. journal abbreviations

Abstract, summary
Patent information
Language (of item)
Treatment code (review, theory, etc.)
The following data elements are occasionally present:
Refs. cited by source item: total no.
Report no.
Price

USER AIDS

Microthesaurus of Air Pollution (hierarchical display of the controlled terms; available on request)
Available in hardcopy from NTIS
Inverted File Statistics (alphabetical listing of controlled terms and frequencies; generally not available)
Open-ended Term Frequency (alphabetical listing of uncontrolled terms and frequencies; generally not available)
APTIC Network Search-Edit-Retrieval System Users Manual

American Statistics Index

BASIC INFORMATION

Name: American Statistics Index
Acronym/Short name: ASI
Producer: Congressional Information Service, Inc. (CIS)
Frequency of database update: monthly; annually
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 114,000
Avg. no. items added per year: 12,000
Corresponding print products: American Statistics Index/Current Monthly Issues (database contains same no. of references); American Statistics Index/1974 Annual and Retrospective Edition (database contains same no. of references); American Statistics Index/First Annual Supplement (database contains same no. of references); American Statistics Index/Second Annual Supplement (database contains same no. of references); American Statistics Index/Third Annual Supplement (database contains same no. of references); American Statistics Index/Fourth Annual Supplement (database contains same no. of references); American Statistics Index/Fifth Annual Supplement (database contains same no. of references); American Statistics Index/Sixth Annual Supplement (database contains same no. of references); American Statistics Index/Seventh-Ninth Annual Supplements (database contains same no. of references)
Language of database: English
Processed for online searching by: DIALOG; SDC

SUBJECT MATTER AND SCOPE

American Statistics Index covers the entire spectrum of social, economic, and demographic data collected and analyzed by all branches and agencies of the U.S. government. It includes coverage of all publications generated by the major federal statistical agencies.

The database is composed of: 100% government reports and documents (Other publications included in this category are monographs, published proceedings and news releases from press reports.). Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases
Category terms indicating existence of comparative data, i.e., by state, by SMSA, by age, by sex, by occupation, etc.; short phrases

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Corporate author(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Abstract, summary (Several analytics (sub-abstracts) are used to describe separate portions within a single document; or analytics may describe individual documents within a publication series.)
Report no.
Indication of type of item (article, monograph, etc.)
Price
Issue code; Supt. of Docs. number, and item number; Monthly Catalog number; LC card number; GPO stock number

USER AIDS

CIS Online User Guide and Thesaurus
Annual Abstract/Index, 2-volume set
Available in hardcopy (price varies with year of coverage) from producer

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Animal Behaviour Abstracts

BASIC INFORMATION

Name: Animal Behaviour Abstracts
(For further information, see entry under CSA Life Sciences Collection)
Producer: Cambridge Scientific Abstracts (CSA)
Frequency of database update: quarterly
Time span covered by database: 1978 to present
Approx. no. items in database 12/84: 31,500 (these records also contained in the CSA Life Sciences Collection database)
Avg. no. items added per year: 4,500 (these records also added to the CSA Life Sciences Collection database)
Corresponding print products: Animal Behaviour Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; ESA-IRS (as part of CSA Life Sciences Collection)

SUBJECT MATTER AND SCOPE

This file covers all aspects of animal behavior including studies on perception and discrimination, orientation, navigation and migration, behavioral rhythms, ontogeny, learning memory, feeding, grooming, communication, aggregation, ecology, aggression and defense, reproductive, social and parental behavior, and the effects of brain lesions, electrical stimulation of the brain and drugs on behavior.

The database is composed of: 94% journal articles; 1% patents (50% of which are U.S. patents); 2% monographs, proceedings, theses; 1% preprints, conference papers; 2% chapters/articles from books, numeric/graphic data, nonconventional literature; 5,500 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Controlled words or phrases
Subject/classification codes (Section heading codes)
Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
CODEN (from 1981 onwards)
Abstract, summary
Language (of item)
Indication of type of item (article, monograph, etc.)
Treatment code (review, theory, etc.)
The following data elements are occasionally present:
Editor(s)
Corporate author(s)
Corporate address (location and/or affiliation)
Publisher (for books)
ISBN
Patent information
Price (for books)

USER AIDS

(See entries under CSA Life Sciences Collection for details)

Animal Breeding Abstracts

BASIC INFORMATION

Name: Animal Breeding Abstracts
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Producer: Commonwealth Bureau of Animal Breeding and Genetics
Frequency of database update: monthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 85,500 (these records also included in the CAB Abstracts database)
Avg. no. items added per year: 6,500 (these records also added to the CAB Abstracts database)
Corresponding print products: Animal Breeding Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers the world literature on animal breeding, including farm animals, poultry, fur bearers, laboratory mammals and other animals of economic importance.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses (this figure includes the preprints); 1500 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases
Subject/classification codes (Subject Codes)
Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Editor(s)
Editor address (location and/or affiliation)
Corporate author(s)
Corporate address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Refs. cited by source item: total no.
ISBN
Abstract, summary
Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)
The following data elements are occasionally present:
Treatment code (review, theory, etc.)
Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Animal Disease Occurrence

BASIC INFORMATION

Name: Animal Disease Occurrence
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.))
Acronym/Short name: ADO
Producer: Commonwealth Agricultural Bureaux (CAB)
Frequency of database update: semiannually
Time span covered by database: 1980 to present
Approx. no. items in database 12/84: 6,000 (these records also contained in the CAB Abstracts database)
Avg. no. items added per year: 1,200 (these records also added to the CAB Abstracts database)
Corresponding print products: Animal Disease Occurrence (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS

SUBJECT MATTER AND SCOPE

This file covers world literature on the occurrence of animal diseases. The economic effects, geographic location of disease outbreak, duration of disease, and number of animals affected are included.

The database is composed of: 75% journal articles; 16.5% government reports and documents; 8.5% monographs, proceedings, theses. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases (total size of list approx. 4,389)
- Subject/classification codes

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Refs. cited by source item: total no.
- Abstract, summary
- Language (of item)
- Country to which material is applicable, language of summaries

The following data elements are occasionally present:
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Publisher
- ISSN
- ISBN
- Report no.
- Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details.)

AP Videotex

BASIC INFORMATION

Name: AP Videotex
Producer: Associated Press (AP)
Frequency of database update: daily
Time span covered by database: current
Language of database: English
Processed for online searching by: AgriData Network; CompuServe; ITT Dialcom; SOURCE; VU/TEXT

SUBJECT MATTER AND SCOPE

This file contains full text news articles gathered by the Associated Press on general topics such as business, politics, entertainment, weather, sports, and national and world news.

Apicultural Abstracts

BASIC INFORMATION

Name: Apicultural Abstracts
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Producer: International Bee Research Association (IBRA)
Frequency of database update: quarterly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 15,400 (these records also included in the CAB Abstracts database.)
Avg. no. items added per year: 1,400 (these records also added to the CAB Abstracts database)
Corresponding print products: Apicultural Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers the world literature on bees, especially honey bees, as well as scientific and technical aspects of apiculture, hive products, materials used by bees, and the pollinating activities of bees.

The database is composed of: 80% journal articles; 1% patents; 2% monographs, proceedings, theses; 5% preprints, conference papers; 12% books and other items of a non-serial nature. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (UDC)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- ISBN
- Abstract, summary
- Patent information
- Report no.
- Language (of item)

The following data elements are occasionally present:
- Treatment code (review, theory, etc.)
- Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Applied Science & Technology Index

BASIC INFORMATION

Name: Applied Science & Technology Index
Acronym/Short name: AST
Producer: The H. W. Wilson Company
Frequency of database update: twice a week
Time span covered by database: November 1983 to present
Approx. no. items in database 12/84: 114,000
Avg. no. items added per year: 60,000
Corresponding print products: Applied Science & Technology Index (database contains same no. of references)
Language of database: English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

AST indexes 335 of the key international English language periodicals in the applied sciences and technology. Areas covered include engineering, chemistry, mathematics, physics, computer technology, data processing, and energy-related disciplines. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- ISSN
- CODEN
- ISBN
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Price

USER AIDS

Quick Reference Guide (summarizes system commands and features)
  Available from producer
WILSONLINE Guide & Documentation (detailed description of commands, features, and databases; searching tips; and a complete tutorial)
  Available from producer

Aquaculture

BASIC INFORMATION

Name: Aquaculture
Acronym/Short name: Culture
Producer: National Oceanic and Atmospheric Administration
Frequency of database update: monthly
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 12,000
Avg. no. items added per year: 1,200
Language of database: English
Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

Aquaculture covers the literature pertinent to growing freshwater, brackish, or marine plants and animals. Both common and scientific names of organisms are provided.

The database is composed of: 88% journal articles; 4% government reports and documents; 4% monographs, proceedings, theses; 4% preprints, conference papers.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:

Item accession number, unique id
Author(s)
Editor(s)
Corporate author(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher

USER AIDS

Aquaculture Thesaurus (more than 500 descriptors covering all aspects of growth of organisms in marine, brackish, and fresh water)
Available in hardcopy ($3.00) from NTIS

AQUADOC

BASIC INFORMATION

Name: AQUADOC
Producer: Centre IFREMER de Brest, France Aquaculture
Frequency of database update: annually
Time span covered by database: current
Approx. size 12/84: 1,000 addresses; hundreds of products
Approx. annual growth: unspecified
Language of database: French
Processed for online searching by: producer (as BNDO-IFREMER)

SUBJECT MATTER AND SCOPE

AQUADOC contains a directory and catalog of all the firms and organizations involved in aquaculture in France. Included are (1) specialized research centers, associations and administration; (2) aquaculturists (fish, oyster and mussel culture) and information on the cultured species and the culture techniques; and (3) product suppliers on the French market along with descriptions of aquaculture materials and products.

AQUALINE

BASIC INFORMATION

Name: AQUALINE
Producer: Water Research Centre, Medmenham Laboratory
Time span covered by database: 1960 to present
Approx. no. items in database 12/84: 81,500
Avg. no. items added per year: 6,500
Corresponding print products: Water Pollution Abstracts, 1960-1973 (database contains same no. of references); WRC Information, 1974-1978 (database contains same no. of references); Abstracts of WRC Information, 1979 (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.
Language of database: English
Processed for online searching by: DIALOG; ESA-IRS

SUBJECT MATTER AND SCOPE

AQUALINE covers information of interest to the water industry, including water resource management; distribution systems; water treatment and quality; wastewater, sewerage, and sludge; groundwater, river management, and tidal waters; sampling, analysis, and monitoring; and the environment.

The database is composed of: 82% journal articles; 12% government reports and documents; 1% monographs, proceedings, theses; 5% preprints, conference papers; 600 total journal titles are reviewed for input.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

Controlled words or phrases
Subject/classification codes (WRC Information Classification Scheme)

DATA ELEMENTS

The following data elements are usually present:

Item accession number, unique id
Author(s)
Corporate author(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Abstract, summary
Language (of item)

USER AIDS

AQUALINE Thesaurus (controlled vocabulary of water and wastewater terms)
Available (49 English pounds + postage) from Ellis Horwood Limited, Market Cross House, Cooper Street, Chichester, West Sussex PO19 1EB, UK
AQUALINE Online User Guide (describes database coverage, sources, and general structure)
Available (free) from producer
Aqualine Source Publications Listing
Available (free) from producer

Aquatic Sciences and Fisheries Abstracts

BASIC INFORMATION

Name: Aquatic Sciences and Fisheries Abstracts
Acronym/Short name: ASFA
Producer: Food and Agriculture Organization of the United Nations (FAO) (This database is produced through the efforts of multiple countries. The US representation is via NOAA.); National Oceanic and Atmospheric Administration
Frequency of database update: monthly
Time span covered by database: 1978 to present
Approx. no. items in database 12/84: 167,000
Avg. no. items added per year: 27,000

Corresponding print products: Aquatic Sciences and Fisheries Abstracts, 1978+
Language of database: English
Established policy for lease or license: yes (in U.S., contact Cambridge Scientific Abstracts) (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI
Processed for batch searching by: CAN/SDI; CISTI

SUBJECT MATTER AND SCOPE

ASFA covers all aspects of the aquatic environment, both marine and fresh water, including oceanography, marine biology, ecology, marine pollution, fisheries, legislation, policy, ocean engineering, ocean mineral and energy resources.

The database is composed of: 71% journal articles; 5% government reports and documents; 24% monographs, proceedings, theses. Source materials are published in English, French, German, Russian, Spanish, and other languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (ASFIS Subject Categories and Scope Descriptions)
- Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Language (of item)
- Indication of type of item (article, monograph, etc.)

USER AIDS

Thesaurus of Terms for Aquatic Sciences and Fisheries (in preparation; Publication expected in 1985)
ASFA Database User Guide
  Available in hardcopy ($10.00) from NOAA Assessment and Information Services Center
Subject Categories and Scope Description for the Aquatic Sciences and Fisheries Information System
  Available in hardcopy ($5.00) from NOAA Assessment and Information Services Center
Geographic Authority List for Aquatic Sciences and Fisheries Information System
  Available in hardcopy ($8.00) from NOAA Assessment and Information Services Center
ASFIS List of Serials
  Available in hardcopy ($10.00) from NOAA Assessment and Information Services Center
ASFIS Guidelines for Bibliographic Descriptions and Abstracts
  Available in hardcopy ($30.00) from NOAA Assessment and Information Services Center

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Arid Lands Abstracts

BASIC INFORMATION

Name: Arid Lands Abstracts
  (This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Producer: Arid Lands Information Center
Frequency of database update:
  (no longer updated)
Time span covered by database: 1980 to 1982 inclusive
Approx. no. items in database 12/84: 15,000 (these records also included in the CAB Abstracts database)
Avg. no. items added per year: 0 (no longer updated)
Corresponding print products: Arid Lands Abstracts (database contains same no. of references)
Language of database: English
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
  (about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers the following aspects of arid studies: biology, geology, pedology, land evaluation, agricultural utilization, non-agricultural utilization, sociology, anthropology, and environmental sciences.

The database is composed of: 50% journal articles; 10% government reports and documents; 20% monographs, proceedings, theses; 20% serials (not journals). Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- Abstract, summary
- Patent information
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
- Treatment code (review, theory, etc.)

Price

USER AIDS
(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Australian Bibliography of Agriculture

BASIC INFORMATION
Name: Australian Bibliography of Agriculture
Acronym/Short name: ABOA
Producer: Commonwealth Scientific and Industrial Research Organization (CSIRO)
Frequency of database update: monthly
Time span covered by database: 1976 to present
Approx. no. items in database 12/84: 19,000
Avg. no. items added per year: 3,000
Language of database: English
Processed for online searching by: AUSINET

SUBJECT MATTER AND SCOPE

ABOA provides coverage of the following topics: agriculture, agricultural economics; rural sociology; agronomy; plant protection; soil sciences; animal husbandry; animal protection; fisheries; aquatic science; forestry; forest products; agricultural engineering; environment; food science; human nutrition; domestic science; and pollution.

The database is composed of: 40% journal articles; 30% government reports and documents; 30% monographs, proceedings, theses; 150 total journal titles are reviewed for input; 40 journal titles have all articles entered. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION
The following are usually added to each record:
Enriched titles
Subject/classification codes (AGRIS)
AGDEX

DATA ELEMENTS
The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Editor(s)
Editor address (location and/or affiliation)
Corporate author(s)
Corporate address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Language (of item)
Indication of type of item (article, monograph, etc.)
Treatment code (review, theory, etc.)
The following data elements are occasionally present:
ISSN
ISBN
Abstract, summary
Report no.

USER AIDS
AGRIS source documents
Available in hardcopy (price varies) from AGRIS Coordinating Centre, F.A.O.

Australian Family Studies Database

BASIC INFORMATION
Name: Australian Family Studies Database
Acronym/Short name: FAMILY
Producer: Institute of Family Studies, Family Information Centre
Time span covered by database: 1980 to present
Corresponding print products: Australian Family Studies (FAMILY)
Processed for online searching by: AUSINET

SUBJECT MATTER AND SCOPE

This file contains bibliographic references to Australian material or material written by Australians in international publications. The major subject coverage includes trends and change in marriage and the family; family and society; family law; family organizations and services; economics and the family; family types, relations and dynamics; mate selection; sexuality and fertility; minority groups and special families; marriage and parenthood education and counseling; research and methodology. The file contains a section on research projects in progress.

The database is composed of: some journal articles; some government reports and documents; some monographs, proceedings, theses; some statistical publications and unpublished papers.

INDEXING/CODING/CLASSIFICATION
The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases (total size of list approx. 1,400 terms)
Subject/classification codes

DATA ELEMENTS
The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Corporate author(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Abstract, summary
Price
Availability

USER AIDS

FAMILY Database User Guide and Thesaurus (list of searchable terms to use with the database; contains references to broader, narrower, and related terms)
Available ($10.00) from producer

Automated Library Information System

BASIC INFORMATION

Name: Automated Library Information System
Acronym/Short name: ALIS
Producer: Danmarks Tekniske Bibliotek (DTB)
Frequency of database update: monthly
Time span covered by database: 1968 to present
Approx. no. items in database 12/84: 147,000
Avg. no. items added per year: 12,000
Corresponding print products: DTB Catalogue: Books (database contains same no. of references); DTB Catalogue: Serials (database contains same no. of references); Union Catalogue of Conference Proceedings Accessioned in the Scandinavian Technological University Libraries (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: Datacentralen; producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

ALIS provides scientific and technological literature and documentation for research, industry, and higher education.

The database is composed of: 2% government reports and documents; 95% monographs, proceedings, theses; 3% preprints, conference papers. Source materials are published in English, French, German, Russian, Scandinavian Languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (Universal Decimal Classification)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- ISSN
- CODEN
- ISBN
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
- Treatment code (review, theory, etc.)

USER AIDS

EMNEORDSLISTE (excerpt of the UDC tables adapted for the collections of books, etc., in DTB; printed edition with systematic part and alphabetic index and database version for free text search via the ALIS system.)
Available in printed form ($5.00) and as database from producer

ALIS BRUGERVEJLEDNING (user's guide to ALIS containing contents of the database, commands, examples of search strategies, lists of codes, etc. In Danish and English.)
Available in print (free) from producer

Database tape documentation
Available in magnetic tape from producer, according to special arrangements

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Better Homes and Gardens/Cook's Underground

BASIC INFORMATION

Name: Better Homes and Gardens/Cook's Underground
Producer: Meredith Corporation
Frequency of database update: weekly
Time span covered by database: 1980 to present
Approx. size 12/84: unspecified (bulletin board file with a dynamic no. of characters)
Approx. annual growth: unspecified (bulletin board file with a dynamic no. of characters)
Language of database: English
Processed for online searching by: CompuServe

SUBJECT MATTER AND SCOPE

This file contains a recipe and cooking information exchange.

Bibliography of Soyfoods and the Soybean Industry

BASIC INFORMATION

Name: Bibliography of Soyfoods and the Soybean Industry
Acronym/Short name: SOYA
Producer: Soyfoods Center
Frequency of database update: monthly
Time span covered by database: 1100 B.C. to present
Approx. no. items in database 12/84: 6500
Avg. no. items added per year: 1100
Corresponding print products: Bibliography of Soyfoods and Soybeans (database contains same no. of references)
Language of database: English
Processed for online searching by:
(possible online availability within 12-18 months)
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

This database provides coverage of literature pertaining to soyfoods and the soybean industry. All soyfoods, soy oil, soybean meal, and modern soy protein products are included, as well as soyfoods nutrition and biochemistry; soybean and soyfoods industries and markets; soy-related organizations; history of soybeans, soyfoods, and world soybean production; and domestication and dissemination of the soybean.

The database is composed of: 75% journal articles; 3% government reports and documents; 3% patents (70% of which are U.S. patents); 10% monographs, proceedings, theses; 1% manufacturers catalogs; 8% news items; 780 total journal titles are reviewed for input; 780 journal titles have all articles entered. Source materials are published in multiple languages (78% English).

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

- Enriched titles
- Controlled words or phrases (total size of list approx. 210)
- geographic codes

DATA ELEMENTS

The following data elements are usually present:

- Item accession number, unique id
- Author(s)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- Patent information
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:

- Author address (location and/or affiliation)

BioBusiness

BASIC INFORMATION

Name: BioBusiness
Producer: BioSciences Information Service (BIOSIS); Information Access Company
Frequency of database update: monthly
Time span covered by database: 1985 to present
Approx. no. items in database 12/84: 28,000 (by late 1985)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DATA-STAR; DIALOG; MDC

SUBJECT MATTER AND SCOPE

BioBusiness contains selected references taken from the BIOSIS PREVIEWS and Management Contents databases and provides information on the business applications of biological and biomedical research. Over 1100 serial sources from both business and life science literature are monitored for findings and reports of laboratory and clinical research that have commercial applications. Descriptions of specific data elements can be found in the BIOSIS PREVIEWS and Management Contents Data Base entries listed separately in this directory.

The database is composed of: 70% journal articles; 30% monographs, proceedings, theses; 1100 total journal titles are reviewed for input; 1100 journal titles have all articles entered. Source materials are published in multiple languages.

USER AIDS

BioBusiness Search Guide
Available in hardcopy from BioSciences Information Service (available in early 1986)

Biological & Agricultural Index

BASIC INFORMATION

Name: Biological & Agricultural Index
Acronym/Short name: BAI
Producer: The H. W. Wilson Company
Frequency of database update: twice a week
Time span covered by database: July 1983 to present
Approx. no. items in database 12/84: 111,000
Avg. no. items added per year: 54,000
Corresponding print products: Biological & Agricultural Index (database contains same no. of references)
Language of database: English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

BAI indexes 202 of the key international English-language periodicals in the biological and agricultural sciences. Focusing nearly half of its subject coverage on agriculture, BAI also provides extensive coverage of biochemistry, environmental science, ecology, microbiology, and nutrition. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:

- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher

ISSN
CODEN
ISBN
Language (of item)
Indication of type of item (article, monograph, etc.)
Price

USER AIDS

Quick Reference Guide (summarizes system commands and features)
Available from producer

WILSONLINE Guide & Documentation (detailed description of commands, features, and databases; searching tips; and a complete tutorial)
Available from producer

Biological Abstracts on Tape

BASIC INFORMATION

Name: Biological Abstracts on Tape
(See also BIOSIS PREVIEWS database)
Acronym/Short name: BAT
Producer: BioSciences Information Service (BIOSIS)
Frequency of database update: semimonthly
Time span covered by database: 1976 to present
Approx. no. items in database 12/84: 1,412,000 (these records also contained in the BIOSIS Previews database)
Avg. no. items added per year: 198,000 (these records also added to the BIOSIS PREVIEWS database)
Corresponding print products: Biological Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI (Bulgaria); DIALOG; DIMDI; SDC; SDC-Japan
Processed for batch searching by: USDA/SEA

SUBJECT MATTER AND SCOPE

Biological Abstracts on Tape covers all life sciences including microbiology, plant and animal sciences, experimental medicine, agriculture, pharmacology, ecology, biochemistry, bioengineering, and biophysics.

The database is composed of: 95% journal articles; 1% government reports and documents; 4% monographs, proceedings, theses. Source materials are published in multiple languages.

DATA ELEMENTS

The following data elements are usually present:
Title of item
Abstract/summary

USER AIDS

BIOSIS Search Guide/BIOSIS PREVIEWS Edition, 1983 (designed to support users in developing search strategies on BIOSIS Previews, including a new Subject Guide to the Concept Codes and a Master Index listing more than 3,200 new entries. The Biosystematic Codes - i.e., BIOSIS-assigned taxonomic codes - are provided for each organism indexed since 1969, with the addition of an Index to Biosystematic Codes by bacterial genera added to indicate the codes used by BIOSIS)
Available from producer

The BIOSIS Information System: A Self-Teaching Outline (provides unified guidance to the processes which result in BIOSIS products and services)
Available in hardcopy (20 pages) (free) from producer

Specifications for Biological Abstracts on Tape (BAT) (contains record structure; data element; and character set descriptions)
Available in hardcopy (free) from User Services Department, BIOSIS

Serials Source for the BIOSIS Data Base (list of all serials monitored by BIOSIS for inclusion in the database; includes title, abbreviated title, CODEN, country of origin, publisher and frequency information)
Available in hardcopy ($30.00) from producer

BIOSIS Training Course/BIOSIS PREVIEWS Edition (thirty-five slides, script, and workbook; introductory kit for learning use of BIOSIS PREVIEWS)
Available in hardcopy ($35.00) from producer

BIOSEARCH (newsletter containing technical information about the computer file, new practices and procedures, and suggestions for searching the database)
Available in hardcopy (complimentary) from producer

How to Use Biological Abstracts and Biological Abstracts/RRM (Reports, Reviews, Meetings) (descriptions of index purposes and contents and a display of index structure and arrangement; quick reference tool for users who manually search with the Biological Abstracts or Biological Abstracts/RRM)
Available in hardcopy (free) from producer

BIOSIS PREVIEWS

BASIC INFORMATION

Name: BIOSIS PREVIEWS
(See also Biological Abstracts on Tape)
Former acronym: BA Previews
Producer: BioSciences Information Service (BIOSIS)
Frequency of database update: 4 times/month
Time span covered by database: 1969 to present (in-house machine-readable files cover 1926-1958 with titles only; 1959-1968 available only at BioSciences)
Approx. no. items in database 12/84: 4,360,000
Avg. no. items added per year: 360,000
Corresponding print products: Biological Abstracts (database contains same no. of references); BioResearch Index (1965-1979) (renamed in 1980: Biological Abstracts/RRM (Reports, Reviews, Meetings)) (database contains same no. of references); Biological Abstracts/RRM (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; BRS/Saunders; CISTI; CISTI (Bulgaria); DATA-STAR; DIALOG; DIMDI; ESA-IRS; JICST; National Library of Australia; SDC; TSUKUBA; Tokyo Shibaura Electric Company
Processed for batch searching by: CSIR; GIDC; Hiroshima University; MIC (Karolinska); NERAC; Sankyo Co., Inc.; UKCIS; USDA/SEA; producer

SUBJECT MATTER AND SCOPE

BIOSIS PREVIEWS provides coverage of all fields of life science including microbiology, plant and animal sciences, experimental medicine, agriculture, pharmacology, ecology, biochemistry, bioengineering, and biophysics.

The database is composed of: 95% journal articles; 1% government reports and documents; 4% monographs, proceedings, theses; 8580 total journal titles are reviewed for input; 3300 journal titles have all articles entered. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (BioSystematic Codes)
- Chemical identifiers: Chemical name from source of data (includes Enzyme Commission Numbers)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation) (available 1978 forward)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- CODEN
- ISBN
- Language (of item) (available 1978 forward)
- Price

USER AIDS

Search Guide (designed to support users in developing search strategies on BIOSIS Previews, including a new Subject Guide to the Concept Codes and a Master Index listing more than 3,200 new entries. The Biosystematic Codes - i.e., BIOSIS - assigned taxonomic codes - are provided for each organism indexed since 1969, with the addition of an Index to Biosystematic Codes by bacterial genera added to indicate the codes used by BIOSIS)
Available from producer

The BIOSIS Information System: A Self-Teaching Outline (provides unified guidance to the processes which result in BIOSIS products and services)
Available in hardcopy (20 pages) (free) from producer

BIOSIS Previews Authority File Tapes (machine-readable records of BIOSIS Previews support material)
Available in magnetic tape from producer (write for price)

Serials Source for the BIOSIS Data Base (list of all serials monitored by BIOSIS for inclusion in the database; includes title, abbreviated title, CODEN, country of origin, publisher and frequency information)
Available in hardcopy ($30.00) from producer

BIOSIS Training Course/BIOSIS PREVIEWS Edition (thirty-five slides, script, and workbook; introductory kit for learning use of BIOSIS PREVIEWS)
Available in hardcopy ($35.00) from producer

BIOSEARCH (newsletter containing technical information about the computer file, new practices and procedures, and suggestions for searching the data base)
Available in hardcopy from producer (complimentary)

How to Use Biological Abstracts and Biological Abstracts/RRM (Reports, Reviews, Meetings) (descriptions of index purposes and contents and a display of index structure and arrangement; quick reference tool for users who manually search with the Biological Abstracts or Biological Abstracts/RRM)
Available in hardcopy (free) from producer

Biotechnology Research Abstracts

BASIC INFORMATION

Name: Biotechnology Research Abstracts (for further information see entry under CSA Life Sciences Collection)
Producer: Cambridge Scientific Abstracts (CSA)
Frequency of database update: monthly
Time span covered by database: 1984 to present
Approx. no. items in database 12/84: 7,000 (not online until 1984)
Avg. no. items added per year: 7,000 (these records also added to CSA Life Sciences Collection database)
Corresponding print products: Biotechnology Research Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; ESA-IRS (as part of CSA Life Sciences Collection)

SUBJECT MATTER AND SCOPE

This file references literature devoted to all aspects of biotechnology, from basic genetic engineering to chemical, pharmaceutical, and agricultural applications. It also covers process engineering, production methods, and patents.

The database is composed of: 80% journal articles; 10% patents; 5% monographs, proceedings, theses; 5% preprints, conference papers; 5,000 total journal titles are reviewed for input; 50 journal titles have all articles entered. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total

Date (pub. date, patent date)
Publisher
ISSN
Abstract, summary
Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)
Treatment code (review, theory, etc.)

USER AIDS
(see entries under CSA Life Sciences Collection for details)

BIRD

BASIC INFORMATION
Name: BIRD
Producer: Centre International de l'Enfance (CIE)
Frequency of database update: monthly
Time span covered by database: 1981 to present
Approx. no. items in database 12/84: 52,000
Avg. no. items added per year: 15,000
Language of database: English, French, Spanish
Processed for online searching by: G.CAM

SUBJECT MATTER AND SCOPE
BIRD covers literature concerning social, health, nutrition, and education problems of children and adolescents (from conception up to 21). It also covers the problems of mothers and family during the same period. The database is of special interest to developing countries.

The database is composed of: some journal articles; 850 total journal titles are reviewed for input. Source materials are published in Chinese, English, French, German, Italian, Japanese, Slavonic Languages, Spanish, and other languages.

INDEXING/CODING/CLASSIFICATION
The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases (total size of list approx. 10,000)

DATA ELEMENTS
The following data elements are usually present:
Author(s)
Editor(s)
Corporate author(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
ISSN
ISBN
Abstract, summary
Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)

USER AIDS
List of descriptors
Available ($30.00) from producer
User guide
Available ($10.00) from producer

Bowker Serials Bibliography Database

BASIC INFORMATION
Name: Bowker Serials Bibliography Database (also known as Ulrich's International Periodicals Directory and Irregular Serials and Annuals)
Producer: R. R. Bowker
Frequency of database update: monthly
Time span covered by database: current
Approx. no. items in database 12/84: 126,000
Avg. no. items added per year: 6,000
Corresponding print products: Ulrich's International Periodicals Directory (database contains same no. of references); Irregular Serials and Annuals (database contains same no. of references); Ulrich's Quarterly (database contains same no. of references); Sources of Serials (database contains same no. of references). In addition, the database contains records that do not appear in the above print products. (Database contains more references due to frequency of updates)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; DIALOG

SUBJECT MATTER AND SCOPE
The Bowker Serials Bibliography database is a current, comprehensive, and continuously updated source of information on selected periodicals and serials published in the U.S. and throughout the world. It includes annuals, continuations and conference proceedings. Approximately 5,000 ceased titles from 1974 are included. The database gives full buying and ordering information on the major output of international serials publishing. Source materials are published in English, French, German, Spanish, and other languages.

INDEXING/CODING/CLASSIFICATION
The following are usually added to each record:
Controlled words or phrases (Abstracting and indexing codes)
Subject/classification codes (Dewey Decimal)

DATA ELEMENTS
The following data elements are usually present:
Item accession number, unique id
Editor(s)
Title of item
Date (pub. date, patent date)
Publisher
ISSN
Other biblio. code: Dewey Decimal
Language (of item)
Price

Distributor, alternate title, frequency, status, (active or ceased), country, circulation, abstracting and indexing, subject, special features.

The following data elements are occasionally present:
Corporate author(s)
Corporate address (location and/or affiliation)
Indication of type of item (article, monograph, etc.)

USER AIDS

Sources of Serials (second edition)
Available ($65.00) from producer
Dewey Decimal Classification, 19th Edition

CA SEARCH

BASIC INFORMATION

Name: CA SEARCH
Former name: CA Condensates (CA SEARCH contains information which represents the sum of the information in CA Condensates and CASIA. CA Condensates and CASIA are no longer available from CAS.)
Former acronym: CACon (combined with CASIA (CA Subject Index Alert))
Producer: Chemical Abstracts Service (CAS)
Frequency of database update: semimonthly
Time span covered by database: 1967 to present
Approx. no. items in database 12/84: 6,660,000
Avg. no. items added per year: 460,000
Corresponding print products: CA and Volume Indexes less Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; CIDB (Berlin); CISTI; Chemie Informationsdienst Graz; DATA-STAR; DIALOG; ESA-IRS; JICST; Japan Associaton for International Chemical Information (JAICI); Korea Institute for Industrial Economics & Technology (KIET); Merit Information Center; NERAC; NLM; National Center of Scientific and Technological Information (Israel); Pergamon InfoLine; RIT; Royal Library of Belgium; SDC; South African Council for Scientific and Industrial Research; Telesystemes-QUESTEL; Veszpremi Vegyipari Egyetem Kozponti Konyvtara (Hungary); Vyzkumny Ustav Technicko-Ekonomicky Chemickeho (Czechoslovakia)
Processed for batch searching by:
(contact nearest organization listed above)

SUBJECT MATTER AND SCOPE

CA SEARCH offers the capability of a wide variety of searches for references to chemistry-related documents. It contains keyword index entries, bibliographic citations, chemical substance index entries, molecular formulas, registry numbers, and general subject index entries. All areas of chemistry are covered, including biochemistry, organic chemistry, macromolecular chemistry, applied chemistry, physical chemistry, and chemical engineering.

The database is composed of: 72% journal articles; 4% government reports and documents; 17% patents; 7% monographs, proceedings, theses; 12,000 total journal titles are reviewed for input. Source materials are published in multiple languages (more than 50 languages).

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Enriched titles (Enriched titles are generally limited to patent titles.)
Uncontrolled words or phrases
Controlled words or phrases
Subject/classification codes (80 subject category sections with subsections in each; subject index entries are classified as either chemical substance or general subject)
Chemical identifiers: CA 8th Collective Index name; CA 9th Collective Index Name (The 8th and 9th Collective Index Names include Functional Category, Heading Parent, Substituent, Name Modification, Stereochemistry, Homograph Definition, Line Formula.); CAS Registry number; Chemical name from source of data; Molecular formula; Molecular formula fragments
Short phrases

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Editor(s)
Editor address (location and/or affiliation)
Corporate author(s)
Corporate address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
ISSN
CODEN
Patent information
Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)
Keyword Phrases; Registry Number; CA Publication Citation (CAN); Name Codes; Qualifier; Text Modification; Preferred Order Molform; Segment Access Key (SAK); Primary Publication Type; Auxiliary Name Concept Heading; Concept Modification

The following data elements are occasionally present:
Publisher
Price

USER AIDS

How to use CA SEARCH
Available ($20.00; $10.00 to academic institutions) from producer
Chemical Abstracts Service Specifications Manual for Computer-Readable Files in Standard Distribution Format (describes SDF and structure and manipulation of SDF records for every CAS computer-readable service)
Available in hardcopy ($50.00) from producer
9CI Substructure Searching via Nomenclature Manual and Search Aids (The manual is available only in print. The "Nonsystematic Name Guide" and the "Functional Group Guide" are available in three-ring binders. The other aids are available on 16-mm Kodak and 3M microfilm cassettes or on standard microfiche.)
Available ($50.00) from producer and other distributors
8CI Substructure Searching via Nomenclature Manual and

Search Aids (The manual is available in print or on standard microfiche. The search aids are available on 16-mm Kodak or 3M microfilm cassettes. This package was prepared for the National Science Foundation and is distributed through the cooperation of the National Technical Information Service (NTIS).)
Available ($20.00) from producer
Natural Language Term List
Available from producer
Rotated Title Phrase List
Available from producer
Subject Coverage and Arrangement of Abstracts by Sections in Chemical Abstracts, 1975 Edition (helps users identify CA Sections which contain information of special interest to them; sections can then be reviewed on a regular basis to keep them up-to-date on a particular area of interest; information in this manual can also be used with CAS computer-readable files to construct search profiles. For each of the 80 sections, the Subject Coverage Manual describes the subjects covered and order of their arrangement in the section, indicates which other CA sections contain related subjects, and outlines the policies by which cross-references are selected.)
Available in hardcopy ($20.00; $10.00 to academic institutions) from producer
CA Index Guide (designed to help users consult appropriate index headings in CA Volume Indexes; details the major points of CA indexing policy and explains the organization and use of the indexes; an essential aid for using the CA Chemical Substance and General Subject Volume Indexes effectively)
Available in hardcopy or mag tape ($50/hc; $4000.00 per edition plus $60.00/yr (US/Canada), $90.00/yr (elsewhere) handling for mag tape) from producer
CA General Subject Index Headings List (including CA Plant and Animal Headings List)
Available from producer

Canada News-Wire

BASIC INFORMATION
Name: Canada News-Wire
Acronym/Short name: CNW
Producer: Canada News-Wire Service
Time span covered by database: 1984 to present
Approx. size 12/84: 5,680 items
Approx. annual growth: unspecified
Language of database: English
Processed for online searching by: QL Systems

SUBJECT MATTER AND SCOPE
This file contains the full text of all English-language press releases obtained from more than 2,000 regional, national, and international sources and distributed by the Canada News-Wire Service. Topics range from financial and political news to sports and entertainment announcements.

Canadian Business Index

BASIC INFORMATION
Name: Canadian Business Index
(offered Dialog in conjunction with Canadian News Index (q.v.) as Canadian Business and Current Affairs. Although the database goes back to 1975, only the portion from July 1980 to the present is currently online.)
Acronym/Short name: CBI
Former name: Canadian Business Periodicals Index
Former acronym: CBPI
Producer: Micromedia Ltd.
Frequency of database update: monthly
Time span covered by database: 1975 to present
Approx. no. items in database 12/84: 440,000
Avg. no. items added per year: 50,000
Corresponding print products: Canadian Business Index (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG (as part of Canadian Business and Current Affairs); QL Systems

SUBJECT MATTER AND SCOPE
CBI includes Canadian business-oriented publications covering information related to agriculture, advertising, communications, and the environment. The database is a major source of bibliographical information about Canadian business and public leaders.

The database is composed of: 99% journal articles; 1% news items; 180 total journal titles are reviewed for input; 0 journal titles have all articles entered. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION
The following are usually added to each record:
Enriched titles
Controlled words or phrases
Short phrases

DATA ELEMENTS
The following data elements are usually present:
Item accession number, unique id
Author(s)
Editor(s)
Corporate author(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)

USER AIDS
Authority Files (includes 15,000 subject terms arranged alphabetically)
Available in hardcopy or microfiche ($150/hc; $75/mf) from producer
CBI Tape Format (describes the database tape format and data elements)
Available in hardcopy from producer

Canadian Environment

BASIC INFORMATION

Name: Canadian Environment
(a similar database, Environnement (q.v.), is also available on QL Systems and contains abstracts in French from French language Canadian sources)
Acronym/Short name: CENV
Former name: Canada Water
Former acronym: CWA
Producer: WATDOC
Frequency of database update: monthly
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 62,500
Avg. no. items added per year: 3,500
Language of database: English
Processed for online searching by: QL Systems

SUBJECT MATTER AND SCOPE

CENV covers environment and water-related scientific and technical publications in Canada including wildlife and lands.

The database is composed of: 30% journal articles; 40% government reports and documents; 20% monographs, proceedings, theses; 10% preprints, conference papers; 300 total journal titles are reviewed for input; 1 journal titles have all articles entered. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Geographic identifiers

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- ISSN
- CODEN
- ISBN
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Geographic identifiers

USER AIDS

Water Resources Thesaurus/second edition (a structured vocabulary for indexing and retrieving the literature of water resources research and development)
Available in hardcopy ($10.00) from U.S. Department of Interior or WRSIC
WATDOC Newsletter
Available in hardcopy (free) from producer
WATDOC Information Kit
Available in hardcopy (free) from producer

Canadian Hydrological Operational Multipurpose Subprogramme

BASIC INFORMATION

Name: Canadian Hydrological Operational Multipurpose Subprogramme
(produced in conjunction with the Hydrological Operational Multipurpose Subprogramme (HOMS) project of the World Meteorological Organization to provide transfer of technology to Canadian users)
Acronym/Short name: CHOMS
Producer: World Meteorological Organization; HOMS National Reference Centre for Canada
Frequency of database update: irregularly (as new data become available)
Time span covered by database: 1980 to present
Approx. size 12/84: 280 models, techniques, and procedures
Approx. annual growth: unspecified
Language of database: English, French, German, Dutch, and others
Processed for online searching by: QL Systems

SUBJECT MATTER AND SCOPE

CHOMS contains descriptions of selected operational techniques and procedures used in the collection and processing of hydrological data for use in water resource systems. The file consists of all components contributed to the WHO-HOMS program by member agencies. It includes instrument catalogs, software packages, and detailed manuals on the use of these technologies under different conditions.

Canadian News Index

BASIC INFORMATION

Name: Canadian News Index
(offered on DIALOG in conjunction with Canadian Business Index (q.v.) as Canadian Business and Current Affairs. Although the database goes back to 1977, only the portion from 1981 to the present is currently online.)
Acronym/Short name: CNI
Former name: Canadian Newspaper Index
Former acronym: CNI
Producer: Micromedia Ltd.
Frequency of database update: monthly

Time span covered by database: 1977 to present
Approx. no. items in database 12/84: 429,000
Avg. no. items added per year: 54,000
Corresponding print products: Canadian News Index (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG (as part of Canadian Business and Current Affairs); QL Systems

SUBJECT MATTER AND SCOPE

CNI covers information on Canadian affairs as well as general information on the universe of subjects treated in 28 news magazines and the following 7 dailies: Toronto Star, Toronto Globe and Mail, Vancouver Sun, Winnipeg Free Press, Chronicle Herald, Calgary Herald, Montreal Gazette.

The database is composed of: 100% news items. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Controlled words or phrases
- Short phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Abstract, summary

The following data elements are occasionally present:
- Corporate author(s)

USER AIDS

Authority Files (includes 4,000 subject terms arranged alphabetically)
  Available in hardcopy or microfiche ($100/hc; $50/mf) from producer
CNI Tape Format (describes the database tape format and data elements)
  Available in hardcopy from producer

Canadian Register of Research and Researchers in the Social Sciences Sub-base

BASIC INFORMATION

Name: Canadian Register of Research and Researchers in the Social Sciences Sub-base
Acronym/Short name: CANREGISTER
Producer: The University of Western Ontario, Social Science Computing Laboratory
Frequency of database update: quarterly
Time span covered by database: current
Approx. size 12/84: 5,484 records
Approx. annual growth: 500
Language of database: English (80%) and French
Processed for online searching by: CISTI
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

CANREG is a sub-base of a bilingual computer-based information system on Canadian social science research and human resources. The Register is constructed from carreer data provided by Canadian social scientists. There are four principal categories of information: biographical information, professional qualifications and specialization, current research, and selected publications. To be included in this subset, the social scientist must have at least one publication or project and have authorized the release of information. Social scientists in the following disciplines are included: administrative and management sciences and/or business administration and commerce, anthropology, archaeology, area and national studies (excluding Canada), Canadian studies, communication studies, community studies, criminology, demography, economics, education, environmental studies, geography, gerontology, history, home economics, industrial and labor relations, international affairs, journalism, law, leisure studies/recreation, linguistics, library and information science, native studies, physical education/human kinetics, political science, public administration, public policy, psychology, rural planning and development, social services/social welfare/community services, social work, sociology, and urban and regional planning. References can be retrieved by searching these indexes: title, reference, author, organization, sector, expertise, discipline, and publications.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes

CATALOG ONLINE

BASIC INFORMATION

Name: CATALOG ONLINE
Acronym/Short name: CATLINE
Producer: National Library of Medicine (NLM)
Frequency of database update: weekly
Time span covered by database: 1965 to present
Approx. no. items in database 12/84: 522,500
Avg. no. items added per year: 12,500
Corresponding print products: NLM Current Catalog, 1965-present (book material) (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; National Library of Australia; OCLC; RLIN; TRINCO (There are numerous organizations in the United States and internationally that are official providers of NLM database services but which do not process tapes.); producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

This file contains full bibliographic data for all monographs, serials, and technical reports cataloged at NLM and appearing in NLM book catalogs since 1965, plus retrospective conversion records.

The database is composed of: 84% monographs, proceedings, theses; 16% serials; monographic series, technical reports. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases (also hierarchical)
- Subject/classification codes

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- ISSN
- ISBN
- Other biblio. code: SBN
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Price
- Series; general notes; call number; first/last issue; LC Card Number; MARC indicators

The following data elements are occasionally present:
- Abstract, summary

USER AIDS

NLM Medical Subject Headings (MeSH)
  Available in hardcopy, microfiche, or mag tape ($17.00/hc; $4.50/mf) from NTIS

Online Services Reference Manual, 1982 (describes searching features of the NLM online system and individual NLM databases)
  Available in hardcopy or microfiche ($15.00/hc; $4.50/mf) from NTIS

Database tape documentation
  Available in hardcopy

National Library of Medicine Classification (NLM's classification system, Revised Edition, 1981)
  Available in hardcopy ($16.00) from GPO

Notes for Medical Catalogers (formerly distributed by the Medical Library Association; is now included with the NLM Current Catalog, quarterly, and is cumulated annually)
  Available in hardcopy ($13.50/yr) from NTIS

CB Society

BASIC INFORMATION

Name: CB Society
Producer: Terry Biener
Frequency of database update: biweekly
Time span covered by database: most recent 6 months
Language of database: English
Processed for online searching by: CompuServe

SUBJECT MATTER AND SCOPE

This file contains information of interest to CB (Citizens Band) radio users. A listing of upcoming special events and interviews with individual users are included.

CENDATA

BASIC INFORMATION

Name: CENDATA
Producer: Bureau of the Census, U.S. Dept. of Commerce
Frequency of database update: daily
Time span covered by database: 1980 to present
Approx. size 12/84: 350 records (at startup in August 1984)
Approx. annual growth: 0 (older material removed as new material entered)
Language of database: English
Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

CENDATA contains timely information released by the Bureau of the Census, U.S. Dept. of Commerce. It contains both full-text press releases and numeric data excerpted from economic and demographic reports. The file covers new Bureau products and services; summary statistics; press releases; data on agriculture, business, construction and housing, foreign trade, manufacturing, and population; and international and governmental data.

Chemical Abstracts Service Source Index

BASIC INFORMATION

Name: Chemical Abstracts Service Source Index
Acronym/Short name: CASSI
Producer: Chemical Abstracts Service (CAS)
Frequency of database update: quarterly
Time span covered by database: 1907 to present (The first year's subscription to CASSI includes a cumulative file from 1907 to date plus quarterly supplements.)
Approx. no. items in database 12/84: 61,900
Avg. no. items added per year: 1,900
Corresponding print products: Chemical Abstracts Service Source Index, 1907-1984, plus supplements (database

contains same no. of references). In addition, the database contains records that do not appear in the above print products.

Language of database: English

Established policy for lease or license: yes (transmission media: tape)

Processed for online searching by: DIALOG; SDC

SUBJECT MATTER AND SCOPE

CASSI contains bibliographic citations and document locating information for original source literature of chemistry and chemical engineering. The library holdings data in CASSI 1907-1984 Cumulative have been supplied by 400 major resource libraries worldwide. There are 12,000 titles that are reviewed annually for CA but by the nature of CASSI it contains titles that are no longer published and therefore the number of titles actually covered by CASSI cumulative is 24,000.

The database is composed of: 100% entries for: a) new current serials, b) discontinued serials, c) serials which have undergone title changes, d) proceedings of meetings, e) edited monographs, f) cross references, and g) reports. Source materials are published in multiple languages (more than 50 languages).

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Subject/classification codes (alphabetic ordering by short journal title)

DATA ELEMENTS

The following data elements are usually present:
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Date (pub. date, patent date)
- Publisher
- ISSN
- CODEN
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- NUC Codes (availability; see separate entry under NUC/CODES for details)

The following data elements are occasionally present:
- Author(s)
- Editor(s)
- ISBN

USER AIDS

(See entries under CA SEARCH)

Chemical Singly Indexed Substances

BASIC INFORMATION

Name: Chemical Singly Indexed Substances

Acronym/Short name: CHEMSIS

Producer: DIALOG Information Services, Inc. (using data supplied by Chemical Abstracts Service)

Frequency of database update: quarterly

Time span covered by database: 1967 to present (covers substances which have been cited once in the CAS Registry System since 1967)

Approx. no. items in database 12/84: 4,000,000

Avg. no. items added per year: unspecified

Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

This file contains CAS systematic nomenclature and chemical identifiers for chemical substances appearing in CA SEARCH; it is limited to CAS Registry numbers cited once since 1967.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Chemical identifiers: CA 8th Collective Index name; CA 8th Collective Index name fragments; CA 9th Collective Index Name; CA 9th Collective Index Name fragments; CAS Registry number; Chemical name from source of data; Molecular formula; Molecular formula fragments; Synonyms; Synonyms fragments; Trade name(s)

CHEMICAL TITLES

BASIC INFORMATION

Name: CHEMICAL TITLES

Acronym/Short name: CT

Producer: Chemical Abstracts Service (CAS)

Frequency of database update: semimonthly

Time span covered by database: 1962 to present (CT is available in non-SDF format from January 1962-December 1971 and in SDF format from January 1972 to the present.)

Approx. no. items in database 12/84: 3,100,000

Avg. no. items added per year: 165,000

Corresponding print products: CHEMICAL TITLES (print version goes back to 1961) (database contains same no. of references)

Language of database: English

Established policy for lease or license: yes (transmission media: tape)

Processed for batch searching by: Merit Information Center

SUBJECT MATTER AND SCOPE

Chemical Titles contains bibliographic information for selected articles from leading chemistry and chemical engineering journals. The articles will all appear abstracted in Chemical Abstracts, but appear in this file approximately one month before that.

The database is composed of: 100% journal articles; 700 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Chemical identifiers: Chemical name from source of data
- Author Index

DATA ELEMENTS

The following data elements are usually present:

- Item accession number, unique id
- Author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- ISSN
- CODEN

The following data elements are occasionally present:

- Corporate author(s)

USER AIDS

(See entries under CA SEARCH)

Chemicals Identified in Feral and Food Animals

BASIC INFORMATION

Name: Chemicals Identified in Feral and Food Animals
Producer: Science Applications International Corp.
Frequency of database update: annually
Time span covered by database: 1980 to present
Approx. no. items in database 12/84: 2,600
Avg. no. items added per year: 1,000
Corresponding print products: Chemicals Identified in Food & Feral Animals, A Database; Vol.I & II
Language of database: English
Processed for online searching by: DIALOG (along with Chemicals Identified in Human Biological Media as Chemical Exposure)

SUBJECT MATTER AND SCOPE

This file covers world literature on body burdens in feral and food animals. It includes any chemical measured in the body which is not a normal constituent such as trace elements, drugs, and pesticides. Toxicological and pathological data as well as demographic data are given along with the bibliographic information. Information appears in tabular format, arranged alphabetically by CAS preferred chemical name.

The database is composed of: some journal articles; some government reports and documents; some preprints, conference papers.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

- Chemical identifiers: Boiling point; CAS Registry number; Melting point; Molecular formula; Synonyms; Vapor pressure; Other chemical identifiers

DATA ELEMENTS

The following data elements are usually present:

- Author(s)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Affected tissue, analytical method, geography, animal names, exposure route, no. of cases, range and mean, general information

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Chicago Tribune

BASIC INFORMATION

Name: Chicago Tribune
Producer: Chicago Tribune
Frequency of database update: daily
Time span covered by database: early 1985 to present
Approx. size 12/84: 0 (not online until early 1985)
Approx. annual growth: 365 issues
Corresponding print products: Chicago Tribune (graphics (photos, maps, charts, or graphs) are omitted from the database)
Language of database: English
Processed for online searching by: VU/TEXT

SUBJECT MATTER AND SCOPE

This file contains the full text of news items, features, stories, news briefs, and editorials. It provides national, state, and local coverage on such topics as government, law, banking, industry, education, transportation, and sports. The file is searchable on any word in text or title.

Child Abuse and Neglect

BASIC INFORMATION

Name: Child Abuse and Neglect
Acronym/Short name: NCCAN data base
Producer: National Center on Child Abuse and Neglect (NCCAN)
Frequency of database update: semiannually
Time span covered by database: 1967 to present
Approx. no. items in database 12/84: 12,500
Avg. no. items added per year: 1,000
Corresponding print products: Child Abuse and Neglect Audio Visual Materials (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.
Language of database: English
Established policy for lease or license: yes (transmission media: tape) (special arrangements)
Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

NCCAN covers English language publications, audiovisual materials, and extracts of state laws which address issues related to child abuse and neglect. Research projects and service delivery programs are U.S. only and cover the most current 2 years.

The database is composed of: 25% journal articles; 5% government reports and documents; 5% monographs, proceedings, theses; 5% news items; 60% current research projects and program delivery services; 60 total journal titles are reviewed for input; 2 journal titles have all articles entered. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Editor(s)
Editor address (location and/or affiliation)
Corporate author(s)
Corporate address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Refs. cited by source item: total no.
Abstract, summary
Report no.

USER AIDS

Child Abuse and Neglect Thesaurus (hierarchical, alphabetical, and permuted arrangement of terms)
Available in hardcopy ($7.00) from producer

Class Code, Assignee, Index, Method Search–General, Electrical, Mechanical and Chemical

BASIC INFORMATION

Name: Class Code, Assignee, Index, Method Search--General, Electrical, Mechanical and Chemical
(see note under FULL NAME in the IFI Comprehensive Data Base Entry for a general description of the IFI files)
Acronym/Short name: CLAIMS/US Patents (also known as U.S. Patents Abstracts)
Producer: IFI/Plenum Data Company (IFI)
Frequency of database update: monthly
Time span covered by database: 1963 to present
Approx. no. items in database 12/84: 1,419,500
Avg. no. items added per year: 60,000 (varies with U.S. Patent Office funding)
Corresponding print products: US Official Gazette, General, Mechanical, Electrical and Chemical Sections (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.
Language of database: English
Processed for online searching by: DIALOG; producer

SUBJECT MATTER AND SCOPE

CLAIMS/US Patents indexes all U.S. patents in the general, electrical, mechanical, engineering and chemical areas; it also covers design patents beginning in 1980.

The database is composed of: 100% patents. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Subject/classification codes (U.S. Patent Office Class Codes)
Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Corporate author(s)
Title of item
Date (pub. date, patent date)
Abstract, summary (starting in 1971)
Patent information

USER AIDS

Vocabulary/term list, thesaurus (see entries under IFI Comrehensive Data Base)

COFFEELINE

BASIC INFORMATION

Name: COFFEELINE
Producer: International Coffee Organization (ICO)
Frequency of database update: bimonthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 15,000
Avg. no. items added per year: 2,000
Corresponding print products: ICO Library Monthly Entries
Language of database: English
Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

COFFEELINE provides coverage of all aspects of coffee including botany, diseases, physiological effects, marketing, production, market surveys, trade regulations, economic forecasts, and recipes.

The database is composed of: some journal articles; some monographs, proceedings, theses; 5000 total journal titles are reviewed for input.

USER AIDS

COFFEELINE; Search Guide and Thesaurus
Available (US$30 (Airmail)) from producer

Cold Regions Science and Technology Bibliography

BASIC INFORMATION

Name: Cold Regions Science and Technology Bibliography
Acronym/Short name: CRREL
Producer: U.S. Army Cold Regions Research and Engineering Lab (CRREL)
Time span covered by database: 1962 to present
Approx. no. items in database 12/84: 75,000

Avg. no. items added per year: 5,000
Corresponding print products: Cold Regions Science and Technology Bibliography (database contains same no. of references); Antarctic Bibliography (database contains same no. of references)
Processed for online searching by: SDC

SUBJECT MATTER AND SCOPE

This file deals principally with the physics and mechanics of snow, ice, and frozen ground, including road and building construction, earthwork, pipelaying, operation of vehicles, transportation, ice engineering, and ecology of northern areas and Antarctica.

The database is composed of: 40% journal articles; 10% government reports and documents; 5% patents; 20% monographs, proceedings, theses; 20% preprints, conference papers; 5% Translations of reports. Source materials are published in English, French, German, Japanese, Russian.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- Other biblio. code: LC Number
- Patent information
- Report no.
- Language (of item)

USER AIDS

Thesaurus of Engineering and Scientific Terms
Available in hardcopy ($25.00) from Engineers Joint Council

Commercial Agricultural Software

BASIC INFORMATION

Name: Commercial Agricultural Software
Acronym/Short name: Commercial Ag Software
Former name: Michigan State Ag Software Database
Producer: North Central Computer Institute (NCCI)
Frequency of database update: semiannually
Time span covered by database: 1980 to present
Approx. size 12/84: 600 items
Approx. annual growth: 200
Language of database: English
Established policy for lease or license: yes (transmission media: diskettes)

SUBJECT MATTER AND SCOPE

This file contains citations to commercial agricultural software. Fields for each citation include software title, company name, product description, hardware requirements, product limitations, citations, and comments. The company name and address information is maintained in a separate file.

Commonwealth Agricultural Bureaux Abstracts

BASIC INFORMATION

Name: Commonwealth Agricultural Bureaux Abstracts
Acronym/Short name: CAB Abstracts (All CAB abstract journals are processed to provide a single database covering the work of all Institutes and Bureaux. The main abstract journals are: Animal Breeding Abstracts, Apicultural Abstracts, Dairy Science Abstracts, Field Crop Abstracts, Forestry Abstracts, Helminthological Abstracts, Herbage Abstracts, Horticultural Abstracts, Index Veterinarius, Nutrition Abstracts and Reviews, Plant Breeding Abstracts, Protozoological Abstracts, Review of Applied Entomology, Review of Medical and Veterinary Mycology, Review of Plant Pathology, Soils and Fertilizers, Veterinary Bulletin, World Agricultural Economics and Rural Sociology Abstracts, Weed Abstracts, Forest Products Abstracts, Rural Development Abstracts, Rural Extension, Education and Training Abstracts, Leisure, Recreation and Tourism Abstracts, Arid Lands Abstracts, Animal Disease Occurrence, and Agricultural Engineering Abstracts. The CAB System is continually being developed and arrangements may be made for the production of non-CAB abstract journals. CAB provides SDI and other retrieval services, including on-line services, as well as specialist abstract journals produced by repackaging the database. From January 1984 these specialist journals have been produced by computer and are available for searching as part of the online database. The specialist abstract journals include: Biocontrol News and Information, Cotton and Tropical Fibres Abstracts, Crop Physiology Abstracts, Faba Bean Abstracts, International Biodeterioration, Irrigation and Drainage Abstracts, Lentil Abstracts, Maize Quality Protein Abstracts, Ornamental Horticulture, Pig News and Information, Plant Growth Regulator Abstracts, Potato Abstracts, Poultry Abstracts, Rice Abstracts, Seed Abstracts, Small Animal Abstracts, Sorghum and Millets Abstracts, Soyabean Abstracts, Triticale Abstracts, and Tropical Oil Seed Abstracts.)
Producer: Commonwealth Agricultural Bureaux (CAB)
Frequency of database update: monthly
Time span covered by database: 1973 to present (Index Veterinarius and Veterinary Bulletin are 01/72 to present)
Approx. no. items in database 12/84: 1,880,000
Avg. no. items added per year: 180,000
Corresponding print products: CAB Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)

Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

CAB Abstracts provides comprehensive coverage of the literature related to the agricultural sciences, and related aspects of applied biology and medicine. It includes engineering agriculture, apiculture, dairy science, forestry, helminthology, horticulture, nutrition, animal breeding, genetics, soil science, mycology, veterinary medicine, weed control, and economics.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 10,000 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes
- Chemical identifiers: Chemical name from source of data
- Geographical Decimal Codes for B, F and S

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- ISBN
- Other biblio. code: SBN
- Abstract, summary
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Price
- Indexing terms

The following data elements are occasionally present:
- Corporate address (location and/or affiliation)
- Patent information
- Report no.

USER AIDS

CAB Thesaurus
  Available in hardcopy ($105.00) from producer
CAB Abstracts Online, 2nd Edition (description and searching hints for all CAB subfiles)
  Available in hardcopy ($55.10) from producer
CAB Abstracts on Magnetic Tape
  Available (free) from producer
CAB Online Newsletter
  Available in hardcopy (free) from producer
CAB Serials Checklist (list of 10,000 regularly scanned primary journals)
  Available in hardcopy ($31.50) from producer

Commonwealth Regional Renewable Energy Resources Index

BASIC INFORMATION

Name: Commonwealth Regional Renewable Energy Resources Index
(Australian component of the database is made available to the U.S. Department of Energy on a scientific exchange basis. DOE incorporates this into their databases.)
Acronym/Short name: CRRERI
Producer: Commonwealth Regional Renewable Energy Resources Information System (CRRERIS)
Frequency of database update: quarterly
Time span covered by database: 1917 to present
Approx. no. items in database 12/84: 6,000
Avg. no. items added per year: 1,000
Corresponding print products: Commonwealth Regional Renewable Energy Resources Index (database contains same no. of references)
Language of database: English
Processed for online searching by: producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

CRRERI provides coverage of the following topics: solar energy; solar power and equipment; solar radiation; biological conversion to organic matter by solar radiation; renewable fuels; use of solar energy by means of photochemical, photovoltaic or thermoelectric reactions; wind energy, including availability of suitable winds; ocean wave, ocean thermal, ocean current and tidal energy, including availability; hydroelectric energy, including engineering aspects; and geothermal energy.

The database is composed of: 50% journal articles; 9% government reports and documents; 17% monographs, proceedings, theses; 20% preprints, conference papers; 4% typewritten unpublished items. Source materials are published in English (one percent other).

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Controlled words or phrases
- Subject/classification codes

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)

ISBN
Report no.
Indication of type of item (article, monograph, etc.)
The following data elements are occasionally present:
Editor(s)
Editor address (location and/or affiliation)
Publisher
Abstract, summary
Language (of item) (if other than English)
Price

COMPENDEX

BASIC INFORMATION

Name: COMPENDEX
Producer: Engineering Information, Inc.
Frequency of database update: monthly
Time span covered by database: 1969 to present
Approx. no. items in database 12/84: 1,420,000
Avg. no. items added per year: 120,000
Corresponding print products: Engineering Index (database contains same no. of references); Bioengineering Abstracts (database contains same no. of references); Energy Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; CEDOCAR; CISTI; DATA-STAR; DIALOG; ESA-IRS; FIZ Technik; INKA; Pergamon InfoLine; SDC
Processed for batch searching by: CSIR; ICI Ltd. (Billingham, UK) ASSASSIN System; Kinokuniya Book Store; NERAC; RIT; UVTEI-UTZ (Plus others, contact producer for information on vendors worldwide.); Univerza v Ljubljana

SUBJECT MATTER AND SCOPE

COMPENDEX provides worldwide coverage of significant engineering literature.

The database is composed of: 55% journal articles; 5% government reports and documents; 32% monographs, proceedings, theses; 3% preprints, conference papers; 5% standards, technical reports; 2000 total journal titles are reviewed for input; 850 journal titles have all articles entered. Source materials are published in English(72%), and other languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases
Subject/classification codes (CAL Classification Codes)
Chemical identifiers: Alloy composition; Chemical name from source of data; Molecular formula; Synonyms; Trade name(s)
Cross reference terms from subject heading listing

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Editor(s)
Editor address (location and/or affiliation)
Corporate author(s)
Corporate address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher (The publisher is usually given if source item is a conference proceeding or monograph.)
ISSN (Beginning January 1979)
CODEN
Abstract, summary
Report no.
Language (of item)
The following data elements are occasionally present:
Refs. cited by source item: total no.

USER AIDS

Subject Headings for Engineering (SHE), 1983 (indexing and classification tool to aid development of search profiles; identify CAL classification codes for subjects; overview of subject structure)
Available in hardcopy ($35.00) from producer
COMPENDEX Search Manual
Available in hardcopy from producer
COMPENDEX, Technical Description and Specification Manual (enables COMPENDEX user to understand organization and representation of the content of the database)
Available in hardcopy ($50.00; one free copy to each Compendex database subscriber)
Publications Indexed for Engineering (PIE) (listing of journals and conferences abstracted and indexed by EI, published annually; supplement issued during year)
Available in hardcopy ($30.00; one free copy to each Compendex database subscriber) from producer
CAL Classification Codes (provides numerical codes by groups and divisions and subject headings)
Available in hardcopy (free) from producer
Subject Heading Guide to Engineering Categories (shows main and subheadings used with classification codes and related CAL codes)
Available in hardcopy from producer

Comprehensive Dissertation Index

BASIC INFORMATION

Name: Comprehensive Dissertation Index
Acronym/Short name: CDI
Producer: University Microfilms International (UMI)
Frequency of database update: monthly
Time span covered by database: 1861 to present
Approx. no. items in database 12/84: 835,000
Avg. no. items added per year: 35,000
Corresponding print products: Comprehensive Dissertation Index, 1861-present (database contains same no. of references); American Doctoral Dissertations (ADD); Dissertation Abstracts International (DAI); Masters Abstracts

(MA)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; DIALOG; producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

CDI contains citations to all dissertations accepted for doctoral degrees by accredited U.S. Educational Institutions and over 200 non-U.S. institutions. It also contains citations to masters theses published by UMI.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (American Research Libraries)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Abstract, summary

The following data elements are occasionally present:
- Language (of item)

USER AIDS

Vocabulary/term list, thesaurus
DATRIX Keyword Frequency List
  Available from producer
Database tape documentation
  Available in hardcopy (price available on request) from producer
School and subject field listings
  Available from producer

Computer Software Library

BASIC INFORMATION

Name: Computer Software Library
Acronym/Short name: CSL
Producer: Virginia Cooperative Extension Service
Frequency of database update: irregularly
Approx. size 12/84: 2100 computer programs
Approx. annual growth: varies
Corresponding print products: Catalog of Agriculture Computer Programs (compiled by Robert Strain at the University of Florida)
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

This database contains references to a variety of agriculture-related computer programs. The software referenced ranges from programs that can be run on main-frame computers to those run on microcomputers. Programs deal with a variety of topics, including livestock management, farm business analysis, farm loans, and home economics. Records can be accessed by subject, title, author, creating institute, operating system, etc. New software entries are obtained by sending surveys to the original contributors to the hardcopy version.

Computer-Aided Environmental Legislative Data System

BASIC INFORMATION

Name: Computer-Aided Environmental Legislative Data System
Acronym/Short name: CELDS
Producer: Bureau of Urban and Regional Planning Research/Construction Engineering Research Laboratory (BURP/CERL)
Frequency of database update: monthly
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 6,600
Avg. no. items added per year: 600
Language of database: English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

CELDS abstracts federal and state regulations that pertain to the environment. These environmental rules and regulations are promulgated daily in the Federal Register. In addition, state regulatory agencies within the 50 states as well as Puerto Rico promulgate regulations; these are abstracted and included in the CELDS database. Originally designed to assist military engineers and planners in analyzing the impact of a new project or activity and its effect upon the environment, CELDS subject matter includes hazardous waste management, air quality, surface and drinking water, pesticides, oil and gas well management, endangered species, solid waste, land use, erosion and flood control, low level waste disposal, noise control, interstate impacts, and the transportation of hazardous materials and explosives. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Controlled words or phrases (total size of list approx. 300)
- Chemical identifiers: CAS Registry number (in the process of being added to the database); Chemical name from source of data (in the process of being added to the database)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher

Abstract, summary
Report no.
Indication of type of item (article, monograph, etc.)
Geographical/political scope of the law, tables

USER AIDS

Computer-Aided Environmental Legislative Data System (CELDS) User Manual (user manual and thesaurus)
Available in hardcopy from National Technical Information Service, Springfield, VA 22151

Conference Papers Index

BASIC INFORMATION

Name: Conference Papers Index
Acronym/Short name: CPI
Former name: Current Programs
Former acronym: CP
Producer: Cambridge Scientific Abstracts (CSA)
Frequency of database update: monthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 1,030,000
Avg. no. items added per year: 72,000
Corresponding print products: Conference Papers Index (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; ESA-IRS

SUBJECT MATTER AND SCOPE

This file covers preprints and papers presented at conferences in the fields of engineering, life sciences, and physical sciences. Meetings may be regional, national, or international. Source materials are published in English, French, German, and other languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Enriched titles
Controlled words or phrases
Subject/classification codes (CPI Classification Codes)
Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Date (pub. date, patent date)
Publisher
Indication of type of item (article, monograph, etc.)
Ordering information for conference proceedings (address, cost); conference name, place, and date; sponsoring organizations
The following data elements are occasionally present:
Page(s), inclusive or total
Report no.
Language (of item)
Price

USER AIDS

Conference Papers Index User Guide (includes sample searches)
Available in hardcopy ($20 alone or as part of Cambridge Scientific Abstracts User's Manual at $50) from producer
Tape Services Reference Manual (describes physical format and each data tag)
Available in hardcopy from producer

Conference Proceedings Index

BASIC INFORMATION

Name: Conference Proceedings Index
Acronym/Short name: CPI
Producer: British Library, Lending Division (BLLD)
Frequency of database update: monthly
Time span covered by database: 19th century to present (comprehensive coverage from 1964 on)
Approx. no. items in database 12/84: 176,000
Avg. no. items added per year: 16,000
Corresponding print products: Index of Conference Proceedings Received (database contains same no. of references)
Language of database: English
Processed for online searching by: BLAISE

SUBJECT MATTER AND SCOPE

Conference Proceedings Index contains bibliographic records of proceedings received by the British Library Lending Division.Proceedings for conferences, symposia, workshops, and seminars are included.

The database is composed of: 60% journal articles; 40% monographs, proceedings, theses (This figure includes the preprints, papers presented at congress); 54,000 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Corporate author(s)
Title of item
Bibliographic ref. (volume, ref.)
Date (pub. date, patent date)
ISSN
ISBN
Language (of item)
Lending division shelfmark; date and venue of conference

Congressional Information Service/Index to Congressional Publications and Public Laws

BASIC INFORMATION

Name: Congressional Information Service/Index to Congressional Publications and Public Laws
Acronym/Short name: CIS/Index
Producer: Congressional Information Service, Inc. (CIS)
Frequency of database update: monthly; annually
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 194,000
Avg. no. items added per year: 15,500
Corresponding print products: CIS current monthly issues of the INDEX to Congressional Publications and Public Laws (database contains same no. of references); CIS/Annual, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982 (database contains same no. of references); CIS/Five Year Cumulative Index, 1970-74 (database contains same no. of references); CIS/Four year Cumulative Index, 1975-1978, 1979-1982 (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.
Processed for online searching by: DIALOG; SDC

SUBJECT MATTER AND SCOPE

CIS/Index contains a detailed index and lengthy abstracts of every significant publication issued by nearly 300 House, Senate and Joint Committees and Subcommittees of Congress. Almost every topic of interest to the United States in formulating legislation is covered: U.S. society, economy, industry, technology, education, health, welfare, and defense.

The database is composed of: 100% government reports and documents. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Witness or author names; geographical terms; subcommittee names; Bill/Rpt/Doc numbers; Act names

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Corporate author(s) (Witnesses and their affiliations are included in the database.)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher (Committees are publishers.)
- Other biblio. code: (see below under other data elements)
- Abstract, summary (Several analytics (sub-abstracts) are used to describe separate portions within a single document; in particular, individual witness testimonies are described in separate sub-abstracts.)
- Report no.
- Indication of type of item (article, monograph, etc.)
- Price
- Issue code; congress and session; source and committee codes; supt. of docs. number and item number; Monthly Catalog and LC card number; document report; bill numbers; citation to Statutes at Large.

USER AIDS

CIS Online User Guide and Thesaurus
Annual Abstract/Index, 2-volume set
Available in hardcopy (price varies with year of coverage) from producer

Congressional Record Abstracts

BASIC INFORMATION

Name: Congressional Record Abstracts
Acronym/Short name: CRECORD
Producer: Capitol Services, Inc. (CSI)
Frequency of database update: weekly
Time span covered by database: 1976 to present
Approx. no. items in database 12/84: 380,000
Avg. no. items added per year: 40,000
Corresponding print products: CSI Congressional Record Abstracts Master Edition (database contains same no. of references); CSI Congressional Record Report--custom built SDI reports (database contains same no. of references); CSI Congressional Record Abstracts Editions: 1)Defense; 2)Foreign Affairs; 3)Energy (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; SDC

SUBJECT MATTER AND SCOPE

Congressional Record Abstracts provides comprehensive coverage of the Congressional Record, the official journal of proceedings of the United States Congress and contains references to: bills and resolutions, amendments to bills and resolutions, committee and subcommittee reports, legislation recently signed into law (Public Laws), floor actions, schedules of committee and floor activities, Executive communications, speeches, participation in debates, and inserted materials by members of Congress. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (CSISUBJ)
- Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)

Abstract, summary

USER AIDS
CSI Online Review (newsletter)
Available in hardcopy (free) from producer

CORALIE

BASIC INFORMATION

Name: CORALIE
Former name: CREDOC/CORALIE
Producer: CREDOC A.S.B.L.
Frequency of database update: continuously
Time span covered by database: current
Approx. no. items in database 12/84: 87,000
Avg. no. items added per year: 12,000
Language of database: English and French
Processed for online searching by: BELINDIS

SUBJECT MATTER AND SCOPE

CORALIE references technical and regulatory literature in the countries of the European Economic Community dealing with additives used in food intended for human consumption. It includes information on amount of additive permitted, how it is used, and restrictions on its use.

CQ Weekly Report

BASIC INFORMATION

Name: CQ Weekly Report
(This database is one of seven subfiles of CQ Washington Alert Service. Each subfile has its own entry in this directory. See also CQ Bill Status, CQ Congress In Print, CQ Congressional Floor Votes, CQ Committee and Floor Schedules, CQ Legislative Action, and CQ Politics In America.)
Producer: Congressional Quarterly Inc. (CQ)
Frequency of database update: continuously
Time span covered by database: 1983 to present
Approx. size 12/84: 5,900 reports
Approx. annual growth: 3,900
Corresponding print products: CQ Weekly Report
Language of database: English
Processed for online searching by: MDC (as part of NEXIS); producer

SUBJECT MATTER AND SCOPE

CQ Weekly Report contains reports on legislation, politics, and elections available before publication of CQ's Weekly Report, as well as cumulatively. Sources of data are Congressional Quarterly Inc. and the U.S. Congress.

CSA Life Sciences Collection

BASIC INFORMATION

Name: CSA Life Sciences Collection
(This is a merged file and contains records from databases that correspond to the print sources listed below. CSA sells micro-CAMBRIDGE, a software package, which can be used to search these databases on various microcomputers.)
Former name: IRL Life Sciences Collection
Producer: Cambridge Scientific Abstracts (CSA)
Frequency of database update: monthly
Time span covered by database: 1978 to present
Approx. no. items in database 12/84: 800,000
Avg. no. items added per year: 120,000
Corresponding print products: Animal Behaviour Abstracts (database contains same no. of references); Biochemistry Abstracts Part 1: Biological Membranes (database contains same no. of references); Biochemistry Abstracts Part 2: Nucleic Acids (database contains same no. of references); Biochemistry Abstracts Part 3: Amino-Acids (database contains same no. of references); Biotechnology Research Abstracts (database contains same no. of references); Calcified Tissue Abstracts (database contains same no. of references); Chemoreaction Abstracts (database contains same no. of references); CSA Neurosciences Abstracts (database contains same no. of references); Endocrinology Abstracts (database contains same no. of references); Entomology Abstracts (database contains same no. of references); Feeding, Weight and Obesity Abstracts (ceased publication 12/79) (database contains same no. of references); Genetics Abstracts (database contains same no. of references); Immunology Abstracts (database contains same no. of references); Microbiology Abstracts Section A: Industrial and Applied Microbiology (database contains same no. of references); Microbiology Abstracts Section B: Bacteriology (database contains same no. of references); Microbiology Abstracts Section C: Algology, Mycology and Protozoology (database contains same no. of references); Oncology Abstracts (ceased publication 12/79); Toxicology Abstracts; Virology Abstracts
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; ESA-IRS

SUBJECT MATTER AND SCOPE

This database provides wide coverage of the following life sciences: animal behavior, biochemistry, membranes, nucleic acids, proteins, calcified tissues, chemoreception, ecology, entomology, nutrition, obesity, genetics, immunology, microbiology, bacteriology, phycology, mycology, protozoology, oncology, toxicology, and virology.

The database is composed of: 94% journal articles; 1% patents (50% of which are U.S. patents); 2% monographs, proceedings, theses; 1% preprints, conference papers; 2% chapters/articles from books, numeric/graphic data, nonconventional literature; 5,500 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (Section heading codes)
- Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- CODEN (from 1981 onwards)
- Abstract, summary
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)

The following data elements are occasionally present:
- Editor(s)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Publisher (for books)
- ISBN
- Patent information
- Price (for books)

USER AIDS

CSA Life Sciences Collection Thesaurus (a relationship thesaurus containing broader, narrower, related, preferred, and nonpreferred terms)
  Available in print ($50.00) from producer
CSA Life Sciences Collection Online Manual (contains full details of scope, section heading codes, indexing practices)
  Available in print ($50.00) from producer
CSA Computer Tape Services in the Biological and Medical Sciences (contains documentation and a brief description of the database)
  Available in print (free) from producer
The CSA Life Sciences Collection Online User Aid (a booklet containing basic documentation of the online file and contents)
  Available in print (free) from producer
Periodicals Scanned and Abstracted for the Life Sciences Collection (source list)
  Available in print ($10.00) from producer

Current Awareness in Biological Sciences

BASIC INFORMATION

Name: Current Awareness in Biological Sciences
Acronym/Short name: CABS
Producer: Pergamon Press, Ltd.
Frequency of database update: monthly
Time span covered by database: 1983 to present
Approx. no. items in database 12/84: 275,000
Avg. no. items added per year: 175,000
Corresponding print products: Current Awareness in Biological Sciences (database contains same no. of references)
Language of database: English
Processed for online searching by: producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

This file references worldwide literature in the life sciences. Specific topics covered include biochemistry, cell and developmental biology, ecological sciences, genetics and molecular biology, plant science, pharmacology and toxicology, microbiology, immunology, and physiology.

The database is composed of: 99% journal articles; 1% patents; 3,000 total journal titles are reviewed for input.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- subject-classified titles

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Patent information
- Report no.
- Treatment code (review, theory, etc.)

USER AIDS

CABS Data Sheet and InfoLine System Manual
  Available from producer

Current Index to Journals in Education

BASIC INFORMATION

Name: Current Index to Journals in Education
  (generally offered online in conjunction with Resources in Education (q.v.) as the ERIC database)
Acronym/Short name: CIJE
Producer: Educational Resources Information Center (ERIC)
  (The CIJE data base is constructed in raw data form by the 16 ERIC Clearinghouses. Oryx Press, 2214 North Central Avenue at Encanto, Phoenix, Arizona 85004 publishes the hardcopy version of CIJE.)
Frequency of database update: monthly; quarterly; annually
Time span covered by database: 1969 to present

Approx. no. items in database 12/84: 302,000
Avg. no. items added per year: 17,000
Corresponding print products: Current Index to Journals in Education, 1969+ (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; CompuServe; DIALOG; National Library of Australia; SDC (as part of the ERIC database in all cases)
Processed for batch searching by:
(A survey of ERIC tape processing centers can be consulted and is available on request from the ERIC Processing and Reference Facility.)

SUBJECT MATTER AND SCOPE

CIJE contains resumes of journal articles dealing with education and curriculum materials.

The database is composed of: 100% journal articles; 760 total journal titles are reviewed for input; 317 journal titles have all articles entered. Source materials are published in English (English sources constitute 99% of the file).

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Short phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Abstract, summary
- Language (of item)
- Indication of type of item (article, monograph, etc.)

USER AIDS

Thesaurus of ERIC Descriptors (a basic alphabetical thesaurus which contains a hierarchical and rotated display of descriptors)
Available in paper copy ($35) from Oryx Press
ERIC Data Base Master Files Tape Documentation, June 1981 (description of database contents and complete information for programmers; available to tape purchasers)
Available in hardcopy from ERIC Processing and Reference Facility
ERIC Processing Manual (1980 edition) (description of the construction of the ERIC database)
Available in paper copy (entire manual $40; chapters $3.75 each) from ERIC Processing and Reference Facility
Updated RIE/CIJE indexes (including title, personal author, institution, subject, descriptor usage, identifier usage, from 1966-1981)
Available in microfiche ($48.30) from ERIC Document Reproduction Service
RIE/CIJE Resumes and Subject Index
Available in COM microfiche from Oryx Press

Current Literature on Water

BASIC INFORMATION

Name: Current Literature on Water
(This database was originally compiled as a hardcopy KWIC index but was discontinued when the machine-readable Waterlit was started in 1976. The 1970-1975 portion was made machine-readable at that time to allow for retrospective searches. See entry under Waterlit for further information.)
Acronym/Short name: CLOW
Producer: South African Water Information Centre (SAWIC)
Frequency of database update: closed
Time span covered by database: 1970 to 1975
Approx. no. items in database 12/84: 40,000
Avg. no. items added per year: 0 (Closed file; covers 1970-1975 only.)
Corresponding print products: Current Literature on Water - KWIC Index (database contains same no. of references)
Language of database: English
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

CLOW covers international literature on water. See entry under Waterlit for details.

The database is composed of: 80% journal articles; 5% patents; 1% monographs, proceedings, theses; 14% preprints, conference papers; 600 total journal titles are reviewed for input; 200 journal titles have all articles entered. Source materials are published in Afrikaan, English, French, German, Polish.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Short phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Language (of item)

The following data elements are occasionally present:
- Corporate author(s)
- Report no.
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)

Current Research Information System

BASIC INFORMATION

Name: Current Research Information System
Acronym/Short name: CRIS
Producer: Current Research Information Service (CRIS)
Frequency of database update: weekly
Time span covered by database: covers active research plus research projects terminated for less than 2 years
Approx. no. items in database 12/84: 25,000
Avg. no. items added per year: 0 (Project descriptions are added and deleted, but the size of the file remains approx. the same.)
Language of database: English
Processed for online searching by: DIALOG
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

CRIS provides coverage of the current projects of the research programs of the USDA, State Agricultural Experiment Stations, and other cooperating institutions.Information sources stem from 3 USDA agencies (Forest Service, Science and Education Administration, and Economics, Statistics and Cooperatives Service), 55 State Agricultural Experiment Stations, and more than 50 forestry schools, colleges of veterinary medicine, and other cooperating institutions.

The database is composed of: 100% research work unit (project) descriptions. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (Manual of Classification of Agricultural and Forestry Research)
- Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Date (pub. date, patent date) (contains the start and termination dates of the project)
- Abstract, summary (contains objectives and approach, plan of work, current progress and the more important publications)
- Amount of money allocated to each Research Work Unit by sources of funds; manpower allocations by types--scientists, professional support, and other support personnel

USER AIDS

The Agricultural Biological Vocabulary, No. 1 and No. 2 (hierarchical listing of terms with cross references)
Available in hardcopy
Manual of Classification of Agricultural and Forestry Research, Revision IV, February 1982 (classification of research problem areas, and a 3-dimensional scheme describing the research: classification by activity, by commodity, resource or technology not commodity-oriented, and by field of science.)
Available in hardcopy from NTIS
CRIS Keyword Bank (alphabetical listing of keywords and frequency of keyword occurrence; available to users of the service)
Available in hardcopy from NTIS

Dairy Science Abstracts

BASIC INFORMATION

Name: Dairy Science Abstracts
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Acronym/Short name: DSA
Producer: Commonwealth Bureau of Dairy Science and Technology
Frequency of database update: monthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 94,500 (these records also included in the CAB Abstracts database)
Avg. no. items added per year: 8,000 (these records also added to the CAB Abstracts database)
Corresponding print products: Dairy Science Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers the world literature on the science and technology of dairying, the production of milk, and the processing of milk and milk products. The milks of all mammals are included.

The database is composed of: 90% journal articles; 4% government reports and documents; 2% patents (30% of which are U.S. patents); 4% monographs, proceedings, theses; 1500 total journal titles are reviewed for input; 0 journal titles have all articles entered. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Short phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)

Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Refs. cited by source item: total no.
ISBN
Abstract, summary
Patent information
Language (of item)

The following data elements are occasionally present:

Corporate address (location and/or affiliation)
Report no.
Indication of type of item (article, monograph, etc.)
Treatment code (review, theory, etc.)
Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Danish Veterinary and Agricultural Library Catalogue

BASIC INFORMATION

Name: Danish Veterinary and Agricultural Library Catalogue
Acronym/Short name: DVJB
Producer: The Danish Veterinary and Agricultural Library
Frequency of database update: biannually
Time span covered by database: 1979 to present
Approx. no. items in database 12/84: 6,500
Avg. no. items added per year: 2,500
Language of database: Danish
Processed for online searching by: Datacentralen

SUBJECT MATTER AND SCOPE

This file provides a catalog to the holdings of the library, which cover the following topics: agriculture, horticulture, forestry, animal husbandry, dairy science, veterinary science, agronomy, and plant pathology.

The database is composed of: 100% monographs, proceedings, theses. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

Subject/classification codes

DATA ELEMENTS

The following data elements are usually present:

Item accession number, unique id
Author(s)
Editor(s)
Corporate author(s)
Title of item
Page(s), inclusive or total
Date (pub. date, patent date)
ISBN
Language (of item)

Data Reference

BASIC INFORMATION

Name: Data Reference
Acronym/Short name: D-REF
Producer: WATDOC
Frequency of database update: semiannually
Time span covered by database: early 1900s to present
Approx. no. items in database 12/84: 855
Avg. no. items added per year: unspecified
Language of database: English
Processed for online searching by: QL Systems

SUBJECT MATTER AND SCOPE

D-REF contains descriptions of data holdings in Canada. Subjects covered by the collections include lands, forestry, wildlife, and water resources. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

Uncontrolled words or phrases

DATA ELEMENTS

The following data elements are usually present:

Item accession number, unique id
Abstract, summary
Language (of item)
Indication of type of item (article, monograph, etc.)

Deadline Data on World Affairs

BASIC INFORMATION

Name: Deadline Data on World Affairs
Producer: ABC-Clio Information Services
Frequency of database update: 20 countries a month will be routinely updated; major events automatically trigger updating
Time span covered by database: current
Approx. size 12/84: 180 countries
Approx. annual growth: unspecified (expect some increase in size of file)
Language of database: English
Processed for online searching by: MDC (as part of NEXIS - not updated since early 1984); producer

SUBJECT MATTER AND SCOPE

This file contains chronologies and general data on about 180 countries. Topics covered include: government, economy, armed forces, geography, population, travel, and culture.

Delft Hydro

BASIC INFORMATION

Name: Delft Hydro
Former name: Delft
Producer: Delft Hydraulics Laboratory Library, Information and Documentation
Frequency of database update: 12/year
Time span covered by database: 1977 to present
Approx. no. items in database 12/84: 50,500
Avg. no. items added per year: 7,500
Corresponding print products: Hydromechanics and Hydraulic Engineering Abstracts
Language of database: English
Processed for online searching by: QL Systems

SUBJECT MATTER AND SCOPE

This database contains references to literature on hydrology, water management, hydraulics, hydrodynamics, hydraulic structures, river regulation, canals, locks, coastal morphology, waves, tides, currents, oceanography, coastal and offshore engineering, dredging, irrigation and drainage, aquatic pollution, aquatic ecosystems, and hydraulic machinery.

The database is composed of: 65% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 15% preprints, conference papers; 1000 total journal titles are reviewed for input. Source materials are published in Dutch, English, French, German, and other languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record.
- Controlled words or phrases
- Subject/classification codes (Delft Hydraulics Documentation Code)
- Subject Category Code

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Abstract, summary
- Report no.
- Language (of item)

The following data elements are occasionally present:
- Corporate author(s)
- ISBN
- Other biblio. code: NTIS

USER AIDS

Vocabulary list (in preparation)
Database Dictionary (term frequency list, available online)
WATDOC/User Guide to Online WATDOC (step by step guide with illustrations and examples of search strategies for the Delft database)
Available from producer and WATDOC/Canada
Hydraulics Documentation Code (in preparation)

Deutsche Biologische Literatur

BASIC INFORMATION

Name: Deutsche Biologische Literatur
Acronym/Short name: DBL
Producer: Forschungsinstitut Senckenberg, Informationszentrum fuer Biologie
Frequency of database update: not updated (complete revision being planned)
Time span covered by database: 1796 to 1965
Approx. no. items in database 12/84: 275,000
Avg. no. items added per year: 0 (closed file)
Corresponding print products: Biologie-Dokumentation. Bibliographie der Deutschen Biologischen Zeitschriftenliteratur 1796-1965
Language of database: German
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

DBL contains references to German journal literature in biology from 1796-1965. Source materials are published in German.

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Refs. cited by source item: total no.
- Language (of item)
- Treatment code (review, theory, etc.)
- No. of tables and no. of illustrations

DEVELOP

BASIC INFORMATION

Name: DEVELOP
Producer: Control Data, Information Data Base Service
Frequency of database update: periodically
Time span covered by database: 1975 to present
Approx. size 12/84: 18,000 records
Approx. annual growth: 1,000
Language of database: English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

DEVELOP enables developing economies to locate technologies, products, services, and providers of help worldwide.

The technologies, whether simple or sophisticated, emphasize economy, reliability, and practicality. Topics [illegible] agriculture, business and industry, conservation, education and sociotechnological development, energy and power, health and medicine, housing, infrastructures, and water. Each entry contains four sections: keyword selectors, a brief description, a descriptive text of 50-900 words, and contact information. Sources of data are research institutes specializing in development, nonprofit organizations, consultants, staff, and users.

Directory of Information Resources Online

BASIC INFORMATION

Name: Directory of Information Resources Online
Acronym/Short name: DIRLINE
Producer: National Library of Medicine (NLM)
Frequency of database update: annually
Approx. size 12/84: 13,350 records
Approx. annual growth: 350
Language of database: English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

DIRLINE contains descriptions of traditional sources of information as well as professional societies, institutes, hobby groups, museums, and citizens' organizations. It is multidisciplinary in subject coverage. The organizations described include: libraries and information centers; data analysis centers; federal, state or local government offices or laboratories; research institutes; university departments and research centers; committees of national or state academies; foundations; the headquarters of societies and associations; museums; and herbaria.

DOE Energy Data Base

BASIC INFORMATION

Name: DOE Energy Data Base
Acronym/Short name: EDB (Since January, 1976 EDB has included INIS and since July, 1976 EDB has incorporated NSA which was discontinued as a separate database.)
Producer: U.S. Department of Energy (DOE)
Frequency of database update: semimonthly
Time span covered by database: 1880 to present
Approx. no. items in database 12/84: 1,400,000
Avg. no. items added per year: 200,000
Corresponding print products: Energy Abstracts for Policy Analysis (database contains same no. of references); Power Reactor Docket Information (discontinued); Energy Research Abstracts (database contains same no. of references); Solar Energy Update (database contains same no. of references); Atomindex (database contains same no. of references); Fossil Energy Update (database contains same no. of references); Fusion Energy Update (database contains same no. of references); Energy Conservation Update (database contains same no. of references); Geothermal Energy Update (database contains same no. of references); Current Energy Patents (database contains same no. of [illegible] same no. of references). In addition, the database contains records that do not appear in the above print products.
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; DIALOG; DOE/RECON; INKA; MDC (as part of NEXIS and The Reference Service); SDC; producer
Processed for batch searching by: GIDC; NERAC; WRISC

SUBJECT MATTER AND SCOPE

DOE Energy Data Base covers international literature relevant to the various energy fields.

The database is composed of: 55% journal articles; 35% government reports and documents; 5% patents (75% of which are U.S. patents); 5% monographs, proceedings, theses; 3000 total journal titles are reviewed for input. Source materials are published in English, German, Russian.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Controlled words or phrases (Subject headings may be constructed of indexer paired descriptors (keywords), e.g., coal/combustion.)
- Subject/classification codes (EDB Subject Categories)
- 10 additional broader terms added

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- CODEN
- Abstract, summary (Abstracts are included for most of the entries processed after June 1, 1976.)
- Patent information
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Price

The following data elements are occasionally present:
- ISSN
- ISBN

USER AIDS

DOE Subject Indexing and Retrieval Thesaurus, DOE Report TID 7000-R5, January 1981 (updates available from DOE/TIC on quarterly basis)
Available in hardcopy ($16.25) from NTIS
DOE/RECON User's Manual, TID 4586 (describes the RECON search system and features and specific descriptions for

each database processed by the DOE/RECON system)
Available in hardcopy from producer
DOE Energy Information Data Base Magnetic Tape Descrip-[illegible] 1980 (description of data elements and tape format)
Available in hardcopy or microfilm ($3.50/hc; $2.25/mf) from NTIS
EDB Subject Categories, [illegible] B2 (codes, names, and content notes for subject categories)
Available in hardcopy or microfilm ($6.00) from NTIS

Dokumentation der Weinbauforschung

BASIC INFORMATION

Name: Dokumentation der Weinbauforschung
Acronym/Short name: DOK. W.
Producer: Bundesforschungsanstalt fuer Rebenzuechtung (BFAR) (in cooperation with International Food Information Service)
Frequency of database update: quarterly
Time span covered by database: 1962 to present
Approx. no. items in database 12/84: 29,400
Avg. no. items added per year: 1,400
Corresponding print products: Vitis (database contains fewer references). In addition, the database contains records that do not appear in the above print products.
Language of database: English
Processed for online searching by: DIMDI

SUBJECT MATTER AND SCOPE

Dokumentation der Weinbauforschung indexes worldwide literature covering all aspects of viticulture and enology.

The database is composed of: 90% journal articles; 2% government reports and documents; 6% monographs, proceedings, theses; 2% preprints, conference papers; 500 total journal titles are reviewed for input; 100 journal titles have all articles entered. Source materials are published in multiple languages (approx. 25 languages from all viticultural countries).

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Abstract, summary
- Language (of item)

The following data elements are occasionally present:
- Editor(s)
- Editor address (location and/or affiliation)
- Publisher

USER AIDS

Vitis - Berichte ueber Rebenforschung mit Dokumentation der Weinbauforschung (original papers and abstracts on viticulture and enology)

Ecology Abstracts

BASIC INFORMATION

Name: Ecology Abstracts
(For further information see entry under CSA Life Sciences Collection)
Former name: Applied Ecology Abstracts
Producer: Cambridge Scientific Abstracts (CSA)
Frequency of database update: monthly
Time span covered by database: 1978 to present
Approx. no. items in database 12/84: 91,800 (these records also contained in the CSA Life Sciences Collection database)
Avg. no. items added per year: 10,600 (these records also added to the CSA Life Sciences Collection database)
Corresponding print products: Ecology Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; ESA-IRS (as part of CSA Life Sciences Collection)

SUBJECT MATTER AND SCOPE

This file covers the interactions between microbes, plants, and animals and their environments. These interactions are primarily affected by climate, water resources, soil, and man. Renewable resources are covered as well as such related fields as economics, operations research, and systems analysis.

The database is composed of: 94% journal articles; 1% patents (50% of which are U.S. patents); 2% monographs, proceedings, theses; 1% preprints, conference papers; 2% chapters/articles from books, numeric/graphic data, nonconventional literature; 5,500 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (Section heading codes)
- Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- CODEN (from 1981 onwards)
- Abstract, summary
- Language (of item)

Indication of type of item (article, monograph, etc.)
Treatment code (review, theory, etc.)
The following data elements are occasionally present:
Editor(s)
Corporate author(s)
Corporate address (location and/or affiliation)
ISBN
Patent information
Price (for books)

USER AIDS

(See entries under CSA Life Sciences Collection for details)

Ed-Line

BASIC INFORMATION

Name: Ed-Line
Producer: National School Public Relations Association (NSPRA)
Frequency of database update: twice daily
Time span covered by database: current 3 month period
Approx. size 12/84: 000
Approx. annual growth: 0 (older material removed as new material entered)
Corresponding print products: Education USA (only part of the database corresponds to this publication)
Language of database: English
Processed for online searching by: SOURCE

SUBJECT MATTER AND SCOPE

NSPRA contains education news, statistics and information; education PR news and tips; a directory of online users; education exchange; and electronic mail.

EIS Digests of Environmental Impact Statements

BASIC INFORMATION

Name: EIS Digests of Environmental Impact Statements
Producer: Information Resources Press
Frequency of database update: monthly
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 12,800
Avg. no. items added per year: 720
Corresponding print products: EIS Digests of Environmental Impact Statements (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)

SUBJECT MATTER AND SCOPE

This file covers a wide range of environmental issues including: air transportation, energy, hazardous substances, wastes, water, inland and coastal zone land use, parks, refuges and forest, defence programs, manufacturing, research and development, surface transportation, and urban and social projects. The source of this information is environmental impact statements which include purpose or issue; positive impact and mitigating actions; negative impacts; alternatives considered; and primary assessment methods. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Enriched titles
Controlled words or phrases (includes geographic location descriptors)
Chemical identifiers: CA 9th Collective Index Name: Trade name(s)

DATA ELEMENTS

The following data elements are usually present:
Corporate author(s) (agency responsible for preparation of statement)
Corporate address (location and/or affiliation)
Title of item
Date (pub. date, patent date) (statement date)
Chapter classification; purpose or issues involved with the project for which the impact statement has been written; positive impact notes; negative impact notes; alternatives considered; legal notes; primary assessment consideration and/or methods; statement registration information

USER AIDS

EIS Tape Service Record Layout
Available in hardcopy from producer

Electronic Gourmet

BASIC INFORMATION

Name: Electronic Gourmet
Producer: Motria Kydon
Frequency of database update: quarterly
Approx. size 12/83: 1,600 recipes and menus
Language of database: English
Processed for online searching by: CompuServe

SUBJECT MATTER AND SCOPE

This file contains menus and recipes for meal planning. Menus are available for special occasion, special diet, and family meals. Helpful hints, cooking instructions, and wine listings are also included.

EMBASE

BASIC INFORMATION

Name: EMBASE
Former name: Excerpta Medica
Producer: Elsevier Science Publishers B.V., Biomedical Division
Frequency of database update: weekly

Time span covered by database: 1947 to present
Approx. no. items in database 12/84: 3,740,000
Avg. no. items added per year: 240,000
Corresponding print products: Excerpta Medica (The following sections are included in Excerpta Medica: Adverse Reactions Titles; Anatomy, Anthropology, Embryology and Histology; Anesthesiology; Arthritis and Rheumatism; Biophysics, Bio-engineering and Medical Instrumentation; Cancer, Cardio[illegible] and Cardiovascular Surgery; [illegible] Diseases, Thoracic Surgery [illegible] Clinical Biochemistry; Dermatology and Venereology; Developmental Biology and Teratology; Drug Dependence; Endocrinology; Environmental Health and Pollution; Epilepsy; Forensic Science; Gastroenterology; General Pathology & Pathological [illegible] and Geriatrics; Health Economics & Hospital Management; Hematology; Human Genetics; Immunology, Serology & Transplantation; Internal Medicine; Microbiology; Bacteriology, Mycology & Parasitology; Neurology & Neurosurgery; Nuclear Medicine; Obstetrics & Gynecology; Occupational Health & Industrial Medicine; Opthalmology; Orthopedic Surgery; Pharmacology & Toxicology; Physiology; Plastic Surgery; Psychiatry; Public Health, Social Medicine & Hygiene; Radiology; Rehabilitation & Physical Medicine Surgery; Urology & Nephrology; Leprosy and related subjects) (database contains same no. of references); Drug Literature Index. In addition, the database contains records that do not appear in the above print products.
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; DATA-STAR; DIALOG; DIMDI; HOECHST; TSUKUBA
Processed for batch searching by: Computer Informationsdienst Graz (Austria); TSUKUBA; UVLI, Prague; producer

SUBJECT MATTER AND SCOPE

EMBASE provides international coverage of the literature in biomedical areas, i.e., human medicine and related disciplines and those aspects of the basic biological sciences with some relevance to human medicine.

The database is composed of: 95% journal articles; 1% government reports and documents; 3% monographs, proceedings, theses; 1% preprints, conference papers; 3500 total journal titles are reviewed for input; 2600 journal titles have all articles entered. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (EMCLAS)
- Chemical identifiers: Chemical name from source of data; Synonyms (Marler's Pharm-Chem-Synonyms); Trade name(s)
- EMTAGS; short phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- CODEN
- Abstract, summary
- [illegible]
- Language (of item)
- Price
- Language of summaries; trade names; manufacturers names; country of publication

The following [illegible] present:
- Publisher
- ISBN (books and conference publications only)
- Treatment code (review, theory, etc.)

USER AIDS

MALIMET (alphabetical thesaurus of preferred terms and synonyms)
Available in microfiche ($180.00) from producer
Term frequency posting (included in MALIMET)
Available in microfiche ($180.00) from producer
Excerpta Medica User Manuals, vendor specific (shows cost effective methods to use on-line)
Available in hardcopy ($10.00) from producer
Excerpta Medica Tape Services Documentation (describes tape format and data elements)
Available in hardcopy (free) from producer
Guide to the Excerpta Medica Classification and Indexing System (guides user to which section to consult, scope notes and sample searches)
Available in hardcopy ($26.00) from producer
The Excerpta Medica Mark II Biomedical Information System: Computer Tapes and Abstract Journals (gives overview of system)
Available in hardcopy (in English, French, German or Japanese) (free) from producer
The Excerpta Medica Abstract Journals: An Introduction (brief history and overview)
Available in hardcopy (free) from producer
List of Journals Abstracted 1983 (complete listing of all journals covered)
Available in hardcopy ($18.00), machine-readable form, or microfiche ($18.00) from producer

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EMHEALTH

BASIC INFORMATION

Name: EMHEALTH
Producer: Elsevier Science Publishers B.V., Biomedical Division
Frequency of database update: weekly
Time span covered by database: 1974 to present
Approx. no. items in database 12/84: 308,000
Avg. no. items added per year: 28,000
Corresponding print products: Excerpta Medica's Public Health (database contains same no. of references); Excerpta Medica's Occupational Health (database contains same no.

of references). In addition, the database contains records that do not appear in the above print products.

Language of database: English

Established policy for lease or license: yes (transmission media: tape)

Processed for online searching by: ESA-IRS

SUBJECT MATTER AND SCOPE

EMHEALTH covers topics pertaining to public health and occupational health. This is a subset database created from EMBASE records (q.v.).

The database is composed of: 99% journal articles; 1% monographs, proceedings, theses; 4,500 total journal titles are reviewed for input; 4,500 journal titles have all articles entered. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases (total size of list approx. 500,000 terms)
- Subject/classification codes (EMCLAS)
- EMTAGS

DATA ELEMENTS

The following data elements are usually present:

- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- CODEN
- ISBN
- Abstract, summary
- Report no.
- Language (of item)
- Treatment code (review, theory, etc.)
- Manufacturer's name, drug trade name

USER AIDS

(See entries under EMBASE.)

Encyclopaedia Britannica

BASIC INFORMATION

Name: Encyclopaedia Britannica

Producer: Encyclopaedia Britannica, Inc.

Frequency of database update: varies; some information annually

Time span covered by database: varies; some information 1978 to present

Corresponding print products: Britannica 3

Language of database: English

Processed for online searching by: MDC

SUBJECT MATTER AND SCOPE

This database consists of the full text of the Britannica 3 encyclopedia including the 10 volume Micropaedia and the 19 volume Macropaedia. The Micropaedia contains important facts condensed into capsule form while the Macropaedia contains more comprehensive information on a variety of subjects. Also included is the full text of the Britannica Book of the Year, Yearbook of Science and the Future, and the Medical and Health Annual.

Energy Information Resources Inventory

BASIC INFORMATION

Name: Energy Information Resources Inventory

Acronym/Short name: EIRI

Producer: U.S. Department of Energy (DOE), Office of Scientific and Technical Information, Technical Information Center; Energy, Environment, and Resources Center, University of Tennessee

Frequency of database update: semimonthly

Time span covered by database: most recent information available, verified annually

Approx. size 12/84: 1,200 records

Approx. annual growth: Size remains relatively constant, but approximately 200 entries are replaced each year, with changes in personnel, programs, etc.

Corresponding print products: Resource Directory of DOE Information Organizations

Language of database: English

Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

The EIRI database describes DOE-funded state and federal sources of information, e.g., DOE information centers, libraries, program offices, and operations offices; national laboratories and other contractor organizations; state and territorial energy offices and energy extension services; and all affiliated programs. The file identifies existing databases, online retrieval systems, serial publications, newsletters, hotlines, and facsimile transmission devices within each information source. Also included are names, titles, addresses, and telephone numbers of key personnel. Information is supplied by the organizations listed.

Energy Projects

BASIC INFORMATION

Name: Energy Projects

Acronym/Short name: ENG

Producer: Energy, Mines, and Resources, Canada (EMR)

Frequency of database update: irregularly

Time span covered by database: 1978 to present

Approx. no. items in database 12/84: 976

Avg. no. items added per year: unspecified
Processed for online searching by: QL Systems
Processed for batch searching by: QL Systems

SUBJECT MATTER AND SCOPE

This file contains abstracts covering ongoing energy projects in Canada including those in conservation, fossil fuels, nuclear energy, renewable energy, and energy transportation and transmission. Data are input online by EMR, the provinces, and the private sector from remote terminals.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Short phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Title of item
- Date (pub. date, patent date)
- Abstract, summary
- Contact person, funding agencies, start/completion dates, status, project location, project cost, program

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Energyline

BASIC INFORMATION

Name: Energyline
Producer: EIC/Intelligence, Inc.
Frequency of database update: monthly (10 times/yr)
Time span covered by database: 1971 to present
Approx. no. items in database 12/84: 65,000
Avg. no. items added per year: 5,000
Corresponding print products: Energy Information Abstracts, 1976+ (database contains same no. of references); Energy Index/Annual (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; ESA-IRS; SDC

SUBJECT MATTER AND SCOPE

Energyline covers the literature of energy resources, consumption, and conservation.

The database is composed of: 44% journal articles; 42% government reports and documents; 4% monographs, proceedings, theses; 9% preprints, conference papers; 1% news items; 3500 total journal titles are reviewed for input. Source materials are published in English, French, German.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Refs. cited by source item: total no.
- ISBN
- Abstract, summary
- Report no.
- Language (of item)

USER AIDS

Structured Keyterm List (alphabetical listing of keyterms within 30 broad categories; part of User's Manual)
Available in hardcopy from producer

Energyline User's Manual (description of database search field and strategies, keyterm list for online users)
Available in hardcopy ($45) from producer

Connectimes (Quarterly newsletter highlighting important issues in energy/environment and information fields; provides search strategies and other support information for maximizing databases' effectiveness)
Available in hardcopy (free) from producer

ENREP

BASIC INFORMATION

Name: ENREP
(sister database to ENDOC)
Producer: Commission of the European Communities (CEC) (in conjunction with National Focal Points of Member States)
Frequency of database update: regularly
Time span covered by database: 1980 to present
Approx. no. items in database 12/84: 26,000
Avg. no. items added per year: unspecified
Language of database: English, French, German, Dutch, Danish, Italian
Processed for online searching by: ECHO

SUBJECT MATTER AND SCOPE

The ENREP database is an online directory of environmental research projects in the member states of the European communities collected on a national basis by Focal Points under the management of the CEC. The research projects cover all aspects of the environmental field and are of interest to those involved in this area. ENREP is the sister database to ENDOC. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Multilingual Descriptor System

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Abstract, summary
- Language (of item)
- Status of research project, costs, publications

Entomology Abstracts

BASIC INFORMATION

Name: Entomology Abstracts
(For further information, see entry under CSA Life Sciences Collection)
Producer: Cambridge Scientific Abstracts (CSA)
Frequency of database update: monthly
Time span covered by database: 1978 to present
Approx. no. items in database 12/84: 63,000 (These records also contained in the CSA Life Sciences Collection database)
Avg. no. items added per year: 9,000 (These records also added to the CSA Life Sciences Collection database)
Corresponding print products: Entomology Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; ESA-IRS (as part of CSA Life Sciences Collection)

SUBJECT MATTER AND SCOPE

This file covers the field of entomology, including thorough coverage of physiology, anatomy, reproduction, development, biology, ecology, genetics, and evolution, with special sections for systematics and faunistics. The pure and applied aspects of medical, veterinary, and agricultural entomology are given particular attention.

The database is composed of: 94% journal articles; 1% patents (50% of which are U.S. patents); 2% monographs, proceedings, theses; 1% preprints, conference papers; 2% chapters/articles from books, numeric/graphic data, nonconventional literature; 5,500 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (Section heading codes)
- Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- CODEN (from 1981 onwards)
- Abstract, summary
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)

The following data elements are occasionally present:
- Editor(s)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Publisher (for books)
- ISBN
- Patent information
- Price (for books)

USER AIDS

(See entries under CSA Life Sciences Collection)

ENVIRODOQ

BASIC INFORMATION

Name: ENVIRODOQ
Producer: Ministere de l'Environnement du Quebec, Centre de Documentation
Frequency of database update: monthly
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 5,200
Avg. no. items added per year: 1,200
Language of database: French
Processed for online searching by: Informatech

SUBJECT MATTER AND SCOPE

This file contains references to literature pertaining to environmental aspects of the province of Quebec. Topics include geology, hydrology, flora and fauna, pollution, recycling, and impact assessment.

The database is composed of: 80% government reports and documents. Source materials are published in English, French.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Corporate author(s)
- Title of item

Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
ISSN
Abstract, summary
Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)

Enviroline

BASIC INFORMATION

Name: Enviroline
Producer: EIC/Intelligence, Inc.
Frequency of database update: monthly (10 times/yr)
Time span covered by database: 1971 to present
Approx. no. items in database 12/84: 112,000
Avg. no. items added per year: 7,000
Corresponding print products: Environment Abstracts, 1970+ (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; ESA-IRS; SDC

SUBJECT MATTER AND SCOPE

Enviroline covers the literature of all major environmental areas.

The database is composed of: 60% journal articles; 24% government reports and documents; 5% monographs, proceedings, theses; 9% preprints, conference papers; 1% news items; 1% films; 3500 total journal titles are reviewed for input. Source materials are published in English, French, German.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Editor(s)
Editor address (location and/or affiliation)
Corporate author(s)
Corporate address (location and/or affiliation) (city, state or country)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Refs. cited by source item: total no.
ISBN
Abstract, summary
Report no.
Language (of item) (other than English)
Indication of type of item (article, monograph, etc.)

USER AIDS

Structured Keyterm List (alphabetical listing of keyterms within 30 broad categories; part of User's Manual)
Available in hardcopy from producer
Enviroline User's Manual (describes general guidelines for searching the database)
Available in hardcopy ($45) from producer
Connectimes (quarterly newsletter highlighting important issues in energy/environment and information fields, provides search strategies and other support information for maximizing databases' effectiveness)
Available in hardcopy (free) from producer

Environment Libraries Automated System

BASIC INFORMATION

Name: Environment Libraries Automated System
Acronym/Short name: ELIAS
Producer: Environment Canada, Departmental Library
Frequency of database update: monthly
Time span covered by database: 1976 to present
Approx. no. items in database 12/84: 33,500
Avg. no. items added per year: 3,500
Language of database: English
Processed for online searching by: CISTI

SUBJECT MATTER AND SCOPE

This file references library holdings in the following fields: architecture; archaeology; air pollution; birds; conservation; energy; environment; forests; forestry; glaciology; hazardous materials; historic preservation; historical research; hydrology; ice; interpretation; land management; land use; parks; pesticides; recreation; toxic chemicals; waste disposal; waste management; water management; water pollution; and wildlife.

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Editor(s)
Corporate author(s)
Title of item
Title of source item (journal, proc., etc.)
ISSN
ISBN
Patent information
The following data elements are occasionally present:
Corporate address (location and/or affiliation)

Environment Reporter

BASIC INFORMATION

Name: Environment Reporter
Producer: The Bureau of National Affairs, Inc. (BNA), Data Base Publishing Unit

Frequency of database update: weekly
Time span covered by database: 1982 to present
Corresponding print products: Environment Reporter (database contains the Current Developments section only)
Language of database: English
Processed for online searching by: MDC (as part of LEXIS)

SUBJECT MATTER AND SCOPE

This database contains the full text of source documents which cover developments in the areas of pollution control and environmental activity. Legislative, regulatory and judicial actions are given at both the Federal and state levels. Topics covered include air and water pollution, hazardous and solid wastes, land use, mining, and sewage treatment. The source of data is the Environmental Protection Agency.

Environmental Bibliography

BASIC INFORMATION

Name: Environmental Bibliography
Acronym/Short name: EPB
Former name: EPB Online
Former acronym: ENVIROBIB
Producer: International Academy at Santa Barbara
Frequency of database update: bimonthly; plus annual index
Time span covered by database: 1974 to present
Approx. no. items in database 12/84: 275,000
Avg. no. items added per year: 25,000
Corresponding print products: Environmental Periodicals Bibliography (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

Environmental Bibliography covers approximately 350 journals that publish articles related to the environment. It indexes all tables of contents.

The database is composed of: 95% journal articles; 5% preprints, conference papers; 350 total journal titles are reviewed for input; 350 journal titles have all articles entered. Source materials are published in English, French, German.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (EPB's own)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher

The following data elements are occasionally present:
- Corporate author(s)
- Language (of item)

USER AIDS

Online Vocabulary Aid (alphabetical listing of frequently used terms plus DIALOG Users' Notes, List of Periodicals indexed, and Annual Index to printed version.)
  Available in hardcopy ($65) from producer
File Information (describes tape format and data elements)
  Available in hardcopy from producer
SPINDEX (author and subject index keywords supplied by editors, based on title information and rotated out of context)
  Available in hardcopy (provided to lessee of tape) from producer

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Environmental Chemicals Data and Information Network

BASIC INFORMATION

Name: Environmental Chemicals Data and Information Network
Acronym/Short name: ECDIN
Producer: European Joint Research Center (JRC)
Frequency of database update: continuously
Time span covered by database: current
Approx. size 12/84: 60,000 chemical compounds
Approx. annual growth: unspecified
Language of database: English
Processed for online searching by: Datacentralen

SUBJECT MATTER AND SCOPE

ECDIN provides information on chemical products of environmental significance (any substance which actually or potentially occurs in the environment in significant quantities as a result of human activities). Information is subdivided into the following data files: chemical synonym, chemical structure, chemical processes, uses, production and trade statistics, occupational health and safety, occupational air standards, toxicity, effects on microorganisms, and analytical methods. Sources of data are the primary literature, existing data collections, other published sources, and unpublished results.

Environmental Research in the Netherlands

BASIC INFORMATION

Name: Environmental Research in the Netherlands
Producer: Netherlands Organization for Applied Scientific Research;. Study & Information Centre on Environmental Research
Frequency of database update: continuously
Time span covered by database: 1972 to present
Approx. no. items in database 12/84: 13,200 (research

projects: 3,700; publications: 9,500)
Avg. no. items added per year: 500
Corresponding print products: Onderzoek Naar Milieu en Natuur in Nederland
Language of database: Dutch (titles in English also)
Processed for online searching by: IWIS-TNO

SUBJECT MATTER AND SCOPE

This file describes research projects in the field of the environment, including water, air and soil pollution, noise, wastes, nature conservation, etc. Project descriptions include: Dutch and English titles, Dutch description, contact institute, cooperating institute, start and completion dates, and publications. The file is included in ENREP, a database of the European Communities. Source materials are published in Dutch.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases
- Short phrases

Environnement

BASIC INFORMATION

Name: Environnement
(A similar database, Canadian Environment (q.v.), provides English language abstracts from English language Canadian sources)
Acronym/Short name: ENV
Producer: WATDOC
Frequency of database update: monthly
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 13,000
Avg. no. items added per year: 2,000
Language of database: French
Processed for online searching by: QL Systems

SUBJECT MATTER AND SCOPE

ENV covers various aspects of the Canadian environment such as water resources, forestry, wildlife, pollution, energy, lands, and related topics.

The database is composed of: 30% journal articles; 45% government reports and documents; 10% monographs, proceedings, theses; 10% preprints, conference papers; 5% news items; 60 total journal titles are reviewed for input; 5 journal titles have all articles entered. Source materials are published in French.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Geographic identifiers; short phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- ISSN
- CODEN
- ISBN
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Geographic identifiers

The following data elements are occasionally present:
- Price

USER AIDS

WATDOC Newsletter
Available in hardcopy (free) from producer
WATDOC Information Kit
Available in hardcopy (free) from producer

Epidemiology Information System

BASIC INFORMATION

Name: Epidemiology Information System
Acronym/Short name: EIS
Producer: Oak Ridge National Laboratory, Toxicology Information Response Center (TIRC)
Frequency of database update: monthly
Time span covered by database: 1960 to 1983
Approx. no. items in database 12/84: 8,500
Avg. no. items added per year: 2,000
Language of database: English
Processed for online searching by: DOE/RECON

SUBJECT MATTER AND SCOPE

This file contains approximately 6,500 citations to literature that includes analyses of food contaminants and their effects on health. Emphasis is on unavoidable contaminants and natural toxicants in foods. The database covers published and unpublished documents in the collection of the Epidemiology and Clinical Toxicology Unit of the Food and Drug Administration's Bureau of Foods and other documents identified through literature searches.

The database is composed of: 75% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 5% preprints, conference papers.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Chemical identifiers: CAS Registry number; Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
  Item accession number, unique id
  Author(s)
  Title of item
  Title of source item (journal, proc., etc.)
  Bibliographic ref. (volume, ref.)
  Page(s), inclusive or total
  Date (pub. date, patent date)
The following data elements are occasionally present:
  Editor(s)
  Editor address (location and/or affiliation)
  Publisher
  Report no.
  Language (of item)

EURODICAUTOM

BASIC INFORMATION

Name: EURODICAUTOM
Producer: Commission of the European Communities, DGIX (CEC)
Frequency of database update: monthly
Approx. size 12/84: 395,000 (plus over 90,000 abbreviations and acronyms)
Approx. annual growth: 25,000
Language of database: multilingual
Processed for online searching by: ECHO

SUBJECT MATTER AND SCOPE

EURODICAUTOM is a database of terminology covering fields such as agriculture, coal and steel technology, medicine, nuclear science, transport, industry (e.g., textiles, glass), official nomenclatures (e.g., customs union), economics, terminology of community treaties, statutes and budgets, documentation, teleprocessing, telecommunications, town planning and administration, and drugs.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
  Subject/classification codes

DATA ELEMENTS

The following data elements are usually present:
  Keyword, context phrase, reference, etc., for each language plus language indicator.

USER AIDS

System of Classification (key to subject fields compiled by Dr. H. Lenoch)
  Available in print from ECHO
ECHO Service, Eurodicautom User Manual (user manual for searching)
  Available in print from ECHO (to registered users only)

Facts Bulletin Board System

BASIC INFORMATION

Name: Facts Bulletin Board System
Acronym/Short name: FBBS
Former name: Fast Agricultural Communications Terminal System
Former acronym: FACTS
Producer: Agricultural Data Network, Purdue University
Frequency of database update: daily
Time span covered by database: current
Approx. size 12/84: 60 items; 35 programs
Approx. annual growth: 0 (old items replaced by new ones)
Language of database: English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

Facts Bulletin Board System (FBBS) is a single-user dial-up computer that provides access to the information and some of the programs available in the Indiana FACTS network. Extension newsletters, news stories from Purdue's Agricultural Communication Service (ACS), and other sources (e.g., USDA, CBT), are put on FBBS daily in pre-assigned groupings called "topics." Users can search for items of interest and then globally or selectively display items on their terminal screen or to a printing terminal. Subject matter is agricultural, agribusiness and home management oriented. Intended users are any private citizens normally served by extension. The system is operational approximately 164 hrs/week. The user pays only for phone access. Sources of data are USDA, Indiana Cooperative Extension Service, Purdue University, counties throughout the state of Indiana, and the Agricultural Communication Service.

Facts on File World News Digest

BASIC INFORMATION

Name: Facts on File World News Digest
Producer: Facts on File Inc.
Frequency of database update: weekly
Time span covered by database: 1982 to present
Approx. size 12/84: 15,000 items
Approx. annual growth: 5,000
Corresponding print products: Facts on File World News Digest with Index (database does not include printed index, front page contents box, or staff box)
Language of database: English
Processed for online searching by: DIALOG; MDC (as a part of NEXIS and The Reference File)

SUBJECT MATTER AND SCOPE

The Facts on File World News Digest is a weekly, up-to-date summary of international and national news. The World News Digest's editors draw their information from the world's major newspapers and news services. They also obtain supplemental information from U.S. and foreign government monitoring services, leading periodicals and from other sources. Users of the World News Digest are persons who need basic current events information such as names, dates, figures, etc. in the areas covered by the daily and weekly press. Users include government, corporations, magazines, newspapers, publishers, news services and broadcast networks, research libraries, public and high school libraries, etc.

Family Resources Database

BASIC INFORMATION

Name: Family Resources Database
Producer: Family Resource and Referral Center, National Council on Family Relations
Frequency of database update: monthly
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 64,500
Avg. no. items added per year: 12,500
Corresponding print products: Inventory of Marriage and the Family, 1973 on. In addition, the database contains records that do not appear in the above print products.
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS (known as NCFR on BRS); DIALOG

SUBJECT MATTER AND SCOPE

This is a merged file combining material from the National Council on Family Relations and a file called Inventory of Marriage and Family Literature (q.v.). The NCFR portion provides access to important literature, programs and services pertaining to family and related fields. It includes an Idea Bank (work in progress) and a Human Resources Bank, a biographic file of family specialists willing to be contacted by the public. Inventory of Marriage and the Family Literature indexes articles from approximately 1000 journals.

The database is composed of: 43% journal articles; 2% government reports and documents; 35% monographs, proceedings, theses; 20% audiovisuals, organizations and research centers (2,148), instructional materials, work in progress. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
  Subject/classification codes (NCFR/IMFL Family Resource/Referral Center Subject Category Index)

DATA ELEMENTS

The following data elements are usually present:
  Item accession number, unique id
  Author(s)
  Author address (location and/or affiliation)
  Editor(s)
  Editor address (location and/or affiliation)
  Title of item
  Title of source item (journal, proc., etc.)
  Bibliographic ref. (volume, ref.)
  Page(s), inclusive or total
  Date (pub. date, patent date)
  Publisher
  Other biblio. code: identifying numbers
  Indication of type of item (article, monograph, etc.)
  General notes, circulation, frequency of publication, distributor for audiovisuals
The following data elements are occasionally present:
  ISSN
  CODEN
  ISBN
  Abstract, summary
  Report no.
  Language (of item)
  Price

FDA Document Data Base

BASIC INFORMATION

Name: FDA Document Data Base
Acronym/Short name: DOCUSEARCH
Producer: FOI Services, Inc.
Frequency of database update: continuously
Time span covered by database: 1979 to present
Approx. no. items in database 12/84: 38,000
Avg. no. items added per year: 8,000
Language of database: English
Established policy for lease or license: yes (transmission media: tape) (contact producer for full information)

SUBJECT MATTER AND SCOPE

DOCUSEARCH references unpublished food and drug administration documents. It includes information on drugs, biologics, medical devices, inspection reports, advisory committees, veterinary products.

The database is composed of: 100% government reports and documents. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
  Enriched titles
  Uncontrolled words or phrases
  Controlled words or phrases
  Subject/classification codes

DATA ELEMENTS

The following data elements are usually present:
  Item accession number, unique id
  Title of item
  Page(s), inclusive or total
  Date (pub. date, patent date)

Federal Assistance Programs Retrieval System

BASIC INFORMATION

Name: Federal Assistance Programs Retrieval System
Acronym/Short name: FAPRS
Producer: U.S. Office of Management and Budget
Frequency of database update: semiannually
Time span covered by database: current
Approx. no. items in database 12/84: 1,000
Avg. no. items added per year: 0 (size may actually vary up

or down by 10%)

Corresponding print products: Catalog of Federal Domestic Assistance. In addition, the database contains records that do not appear in the above print products.

Language of database: English

Processed for online searching by: GEISCO; Service Bureau Co.

SUBJECT MATTER AND SCOPE

FAPRS contains textual data on all federal domestic assistance programs. Details on each program include the responsible agency, assistance available, whom to contact, how to apply, who is eligible, financial data, etc.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

Specific dialogue/query; code strings

Federal Index

BASIC INFORMATION

Name: Federal Index

Producer: Capitol Services, Inc. (CSI)

Frequency of database update: not updated

Time span covered by database: 1976 to 1980

Approx. no. items in database 12/84: 252,000

Avg. no. items added per year: 0

Corresponding print products: Federal Index

Language of database: English

Established policy for lease or license: yes (transmission media: tape) (contact producer)

Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

Federal Index covers proposed rules, regulations, bill introductions, speeches, hearings, roll calls, reports, vetoes, court decisions, executive orders, contract awards as covered in the Congressional Record, Federal Register, Presidential Documents, Commerce Business Daily, Washington Post and citations to the Code of Federal Regulations, the United States Code, House and Senate Bills, and other federal documents.

The database is composed of: 80% government reports and documents; 20% news items. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

Controlled words or phrases

Subject/classification codes (U.S. Standard Industrial Classification Codes (SIC)) (Codes are used for the following information: primary and auxiliary government agencies, location, event, and status. Natural language versions of the SIC codes are included in every record.)

DATA ELEMENTS

The following data elements are usually present:

Item accession number, unique id
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Abstract, summary
Report no.

The following data elements are occasionally present:

Other biblio. code: own codes

USER AIDS

Thesaurus
Database tape documentation (in process)

Federal Register Abstracts

BASIC INFORMATION

Name: Federal Register Abstracts

Acronym/Short name: FEDREG

Producer: Capitol Services, Inc. (CSI)

Frequency of database update: daily; weekly (customer option)

Time span covered by database: 1977 to present

Approx. no. items in database 12/84: 225,000

Avg. no. items added per year: 25,000

Corresponding print products: CSI Federal Register Abstracts (database contains same no. of references); CSI Federal Register Report - customized SDI services (database contains same no. of references)

Language of database: English

Established policy for lease or license: yes (transmission media: tape)

Processed for online searching by: DIALOG; ITT Dialcom; SDC

SUBJECT MATTER AND SCOPE

This file provides comprehensive coverage of the Federal Register. Subjects covered include agriculture, business, communications, consumer affairs, government contracts, economics, education, energy, environment, finance, health, housing, labor, parks and recreation, resources, social services, taxation, transportation, and international trade. Included are Rules, Proposed Rules, Public Law Notices, Meetings, Hearings, Presidential Proclamations, Executive Orders, Notices, and Notices of Rules taking effect. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

Uncontrolled words or phrases
Subject/classification codes (CSISUBJ)
Chemical identifiers: CAS Registry number; Chemical name from source of data; Trade name(s)

DATA ELEMENTS

The following data elements are usually present:

Item accession number, unique id
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Abstract, summary
Patent information
Report no.

USER AIDS

Federal Register User Manual (includes an overview of the database, describes all elements present; appendix includes a complete list of category codes and a list of standard agency acronyms used in the database)
  Available in hardcopy ($5.00) from SDC and DIALOG
CSI Online Review (newsletter)
  Available in print from producer

Field Crop Abstracts

BASIC INFORMATION

Name: Field Crop Abstracts
  (This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Producer: Commonwealth Bureau of Pastures and Field Crops
Frequency of database update: monthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 112,000 (these records also included in the CAB Abstracts database.)
Avg. no. items added per year: 9,000 (these records also added to the CAB Abstracts database)
Corresponding print products: Field Crop Abstracts (data base contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS; producer
Processed for batch searching by: DIMDI; ESA-IRS; TSUKUBA (about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers the world scientific literature on annual field crops (temperate and tropical), their agronomy, botany and physiology. The principal crops covered are cereals, legumes, root crops, oil-seed crops, miscellaneous crops (tobacco, buckwheat, kale), and green manures and cover crops.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 1600 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
  Uncontrolled words or phrases
  Controlled words or phrases
  Subject/classification codes
  Chemical identifiers

DATA ELEMENTS

The following data elements are usually present:
  Item accession number, unique id
  Author(s)
  Author address (location and/or affiliation)
  Editor(s)
  Editor address (location and/or affiliation)
  Corporate author(s)
  Corporate address (location and/or affiliation)
  Title of item
  Title of source item (journal, proc., etc.)
  Bibliographic ref. (volume, ref.)
  Page(s), inclusive or total
  Date (pub. date, patent date)
  Publisher
  Refs. cited by source item: total no.
  ISBN
  Abstract, summary
  Report no.
  Language (of item)
  Indication of type of item (article, monograph, etc.)
The following data elements are occasionally present:
  Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Files for Agricultural Science and Technology Literature

BASIC INFORMATION

Name: Files for Agricultural Science and Technology Literature
Acronym/Short name: FASTEL
Producer: Agricultural Science Information Center (ASIC)
Frequency of database update: continuously (online)
Time span covered by database: 1980 to present
Approx. no. items in database 12/84: 17,000
Avg. no. items added per year: 12,000
Language of database: Chinese
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

This file contains references to literature in the following areas: agronomy, horticulture, plant pathology, entomology, soils and fertilizers, agricultural engineering, agricultural machinery, water and soil conservation, forestry, fisheries, aquaculture, animal husbandry, veterinary medicine, food science and technology, agricultural economics, agricultural extension, biometry and experimental design, zoology, biochemistry, atmospheric science, oceanography, and botany.

The database is composed of: 55% journal articles; 20% government reports and documents; 3% patents; 22% monographs, proceedings, theses; 160 total journal titles are reviewed for input, 30 journal titles have all articles entered. Source materials are published in Chinese, English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
  Enriched titles
  Uncontrolled words or phrases
  Controlled words or phrases (total size of list approx. 17,000)
  Subject/classification codes (ASIC subject codes)
  Tagging or flagging of embedded data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- Patent information
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
- Author address (location and/or affiliation)
- Editor address (location and/or affiliation)
- Corporate address (location and/or affiliation)
- Refs. cited by source item: biblio. desc.
- ISSN
- ISBN
- Abstract, summary
- Report no.
- Price

Files for Agricultural Science and Technology Personnel

BASIC INFORMATION

Name: Files for Agricultural Science and Technology Personnel
Acronym/Short name: FASTEP
Producer: Agricultural Science Information Center (ASIC)
Frequency of database update: every eighteen months
Time span covered by database: 1979 to present
Approx. no. items in database 12/84: 14,865
Avg. no. items added per year: 300 (2% growth anticipated)
Language of database: Chinese
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

This file contains information about the Republic of China's agricultural labor force. Data is obtained from organizations involved in policy making, administration, research, education, and extension work. The records in this file contain the following information about the individuals included: brief personal information, education, occupation, work experience, language ability, civil exam certificates, technical training, and society memberships. Source materials are published in Chinese, English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases (total size of list approx. 17,000)
- Subject/classification codes (ASIC subject codes)
- Organization codes, nation codes, etc.

Files for Agricultural Science and Technology Research Projects

BASIC INFORMATION

Name: Files for Agricultural Science and Technology Research Projects
Acronym/Short name: FASTEJ
Producer: Agricultural Science Information Center (ASIC)
Frequency of database update: quarterly
Time span covered by database: 1980 to present
Approx. no. items in database 12/84: 6,041
Avg. no. items added per year: 1,500
Language of database: Chinese
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

FASTEJ contains information on research projects sponsored by the Council for Agricultural Planning and Development. Research projects cover the following areas: agronomy, horticulture, plant pathology, entomology, soils and fertilizers, agricultural engineering, agricultural machinery, water and soil conservation, forestry, fisheries, aquaculture, animal husbandry, veterinary medicine, food science and technology, agricultural economics, agricultural extension, biometry and experimental design, zoology, botany, biochemistry, atmospheric science, and oceanography. Source materials are published in Chinese.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases (total size of list approx. 17,000)
- Subject/classification codes (ASIC subject codes)
- Organization codes, job title codes, etc.

DATA ELEMENTS

The following data elements are occasionally present:
- Project name, project serial, proposal submission serial, sponsoring agency, implementing agency, co-sponsoring agency, other concerned agency, matching fund agency, category of plan, nature of plan, type of plan, CAPD fund, budget account, project leader (in-charge), project implementor, year of planned project, starting and completion dates of the planned year, starting and completion dates of the entire project, place, ASIC Thesaurus keyword, ASIC subject code

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Fish and Wildlife Reference Service

BASIC INFORMATION

Name: Fish and Wildlife Reference Service
Acronym/Short name: FWRS

Producer: U.S. Fish and Wildlife Reference Service (FWRS)
Frequency of database update: weekly
Time span covered by database: 1940 to present (Wildlife reports are covered since 1940 and Fishery reports are covered since 1950.)
Approx. no. items in database 12/84: 15,800
Avg. no. items added per year: 800
Language of database: English
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

FWRS covers the literature pertaining to American fish and wildlife emanating from Federal Aid in Fish and Wildlife Restoration, Anadromous Sport Fish Conservation, Cooperative Fish and Wildlife Research Units, and information generated by the Endangered Species Act of 1974.

The database is composed of: 10% journal articles; 10% monographs, proceedings, theses; 80% unpublished articles and unpublished state reports. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Report no.

USER AIDS

Thesaurus of Sport Fish and Wildlife Descriptors (emphasis on life history and management)
  Available in hardcopy or microfiche ($30.00/section (hc); $10.00/section (mf)) from producer
Wildlife Frequency List; Fishery Frequency List
  Available in hardcopy or microfiche ($10.00/section (hc); $5.00/section (mf)) from producer
State Indexes (Two for each state (fish, wildlife), listing work done by that state and included in the database)
  Available in hardcopy or microfiche ($10.00/hc; $5.00/mf) from producer

Florida Agricultural Information Retrieval System

BASIC INFORMATION

Name: Florida Agricultural Information Retrieval System
Acronym/Short name: FAIRS
Former acronym: FAIR
Producer: Institute of Food and Agricultural Sciences (IFAS), University of Florida
Frequency of database update: continuously
Approx. size 12/84: 100,000 blocks
Approx. annual growth: 20,000
Language of database: English
Established policy for lease or license: yes
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

FAIRS is a menu-driven database intended to provide university personnel and private agricultural industry with the latest information on all aspects of crop production. Sources of data are state and Federal governments and private industry.

Food and Nutrition Information Center

BASIC INFORMATION

Name: Food and Nutrition Information Center
Acronym/Short name: FNIC
Producer: Food and Nutrition Information Center (FNIC)
Frequency of database update: monthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 30,000
Avg. no. items added per year: 3500
Corresponding print products: Food and Nutrition Bibliography (database contains same no. of references); Audiovisual Resources in Food and Nutrition (database contains fewer references). In addition, the database contains records that do not appear in the above print products.
Language of database: English
Established policy for lease or license: yes (transmission media: tape) (as part of AGRICOLA; contact NTIS)
Processed for online searching by: BRS (as part of AGRICOLA); DIALOG (as part of AGRICOLA)

SUBJECT MATTER AND SCOPE

The Food and Nutrition Information Center subfile of the AGRICOLA database provides coverage of both the print literature and audiovisual materials in the areas of human nutrition research, nutrition education, food science, foods, food service, and general management. All entries have abstracts and are indexed using the FNIC controlled vocabulary through 1984. Beginning in 1985, the CAB vocabulary has been used for indexing and the identifier field has been used for terms not in the CAB vocabulary. Microcomputer software in food and nutrition will be added to the database in 1986.

The database is composed of: 70% journal articles; 20% monographs, proceedings, theses; 10% audiovisuals; 150 total journal titles are reviewed for input; 25 journal titles have all articles entered. Source materials are published in English, Spanish (monographs and audiovisuals only).

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases (total size of list approx. 4000)
- Subject/classification codes (FNIC special classification)

DATA ELEMENTS
The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- ISSN
- Abstract, summary
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
- Editor(s)
- ISBN
- Report no.
- Treatment code (review, theory, etc.)

USER AIDS
AGRICOLA User's Guide (manual on how to search AGRICOLA online)
  Available in hardcopy (free) from National Agricultural Library
FNIC Controlled Vocabulary
  Available in hardcopy (free) from producer

Food Science and Technology Abstracts

BASIC INFORMATION
Name: Food Science and Technology Abstracts
Acronym/Short name: FSTA
Producer: International Food Information Service - UK (IFIS-UK); International Food Information Service - FRG (IFIS-FRG)
Frequency of database update: monthly
Time span covered by database: 1969 to present
Approx. no. items in database 12/84: 269,000
Avg. no. items added per year: 19,000
Corresponding print products: Food Science and Technology Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; DIMDI; ESA-IRS; GID; JICST; SDC
Processed for batch searching by: DTB; NC/STRC; NERAC; RIT (plus others, a total of 15 worldwide)

SUBJECT MATTER AND SCOPE
This file covers the following aspects of food science and technology: food microbiology; food engineering; food packaging; alcoholic and nonalcoholic food products; sugars, syrups; starches; cereals; fats and oils; milk and dairy products; eggs; fish; meat and poultry; food additives; and standards.

The database is composed of: 85% journal articles; 10% patents (25% of which are U.S. patents); 5% monographs, proceedings, theses; 1400 total journal titles are reviewed for input; 100 journal titles have all articles entered.

INDEXING/CODING/CLASSIFICATION
The following are usually added to each record:
- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (IFIS subject classification code)
- Chemical identifiers: Chemical name from source of data

DATA ELEMENTS
The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- Abstract, summary
- Patent information
- Report no.
- Language (of item)

USER AIDS
FSTA Thesaurus (over 10,000 terms used in FSTA database, with synonyms, homonyms, see, see also, etc.)
  Available in hardcopy ($36.00) from Editorial Office, Shinfield
Controlled Vocabulary for Food Science (available in four languages: English, German, French and Italian)
  Available from K.G. Saur Verlag KG, Munchen, Germany
Food Science and Technology Abstracts: Magnetic tape manual and user aids (description of database format, giving all information necessary for implementation of FSTA. User aids include: journals list, list of headings, character tables etc.)
  Available in hardcopy from IFIS, Germany

Foods Adlibra

BASIC INFORMATION
Name: Foods Adlibra
Producer: Komp Information Services
Frequency of database update: bimonthly
Time span covered by database: 1974 to present
Approx. no. items in database 12/84: 81,000
Avg. no. items added per year: 11,000
Corresponding print products: Foods Adlibra (database contains fewer references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

Foods Adlibra covers all facets of the food industry; items are selected from over 125 food and beverage industry, business, and government periodicals.

The database is composed of: 85% journal articles; 10% patents (99% of which are U.S. patents); 5% news items. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Title of item (only for patents)
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- CODEN
- Abstract, summary
- Patent information
- Language (of item)
- Indication of type of item (article, monograph, etc.)

USER AIDS

Vocabulary/term list, thesaurus
- Available from producer

Database tape documentation
- Available from General Mills, Inc.

Foreign Trade and Economics Abstracts

BASIC INFORMATION

Name: Foreign Trade and Economics Abstracts
Producer: Netherlands Foreign Trade Agency, Ministry of Economic Affairs (EVD)
Frequency of database update: monthly
Time span covered by database: 1974 to present
Approx. no. items in database 12/84: 157,000
Avg. no. items added per year: 17,000
Corresponding print products: Economic Titles/Abstracts (database contains same no. of references); Key to Economic Science (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BELINDIS; DATA-STAR; DIALOG
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

ECONOMICS ABSTRACTS INTERNATIONAL indexes from a wide selection of the world's literature on markets, investment climate and the economic situation in all countries and branches of industry as well as economic science and management.

The database is composed of: 80% journal articles; 4% government reports and documents; 4% patents; 4% monographs, proceedings, theses; 8% directories, reference works, corporate annual records; 2000 total journal titles are reviewed for input; 100 journal titles have all articles entered. Source materials are published in Dutch, English, French, German.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (Universal Decimal Classification)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- ISBN
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)

The following data elements are occasionally present:
- Price

USER AIDS

Classificatiesysteem Bibliotheek en Documentatie (classification system based on U.D.C.)
- Available ($25.00) from producer

Database tape documentation

Forest Products Abstracts

BASIC INFORMATION

Name: Forest Products Abstracts
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Acronym/Short name: FPA
Producer: Commonwealth Forestry Bureau (CFB)
Frequency of database update: monthly
Time span covered by database: 1978 to present
Approx. no. items in database 12/84: 17,000 (these records also included in the CAB Abstracts database)
Avg. no. items added per year: 3,000 (these records also added to the CAB Abstracts database)
Corresponding print products: Forest Product Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission

media: tape)

Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS

Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers all literature on logging, forest engineering, economics and marketing of forest products, and utilization, with special attention to timber engineering, wood-working machinery and woodbased panels; pulp and paper; minor forest products and their uses, e.g., food, drugs, fibres, tanstuffs, etc; and policy, legislation, and education affecting forest products industries.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 860 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes
- Chemical identifiers

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- ISBN
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
- Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Forestry Abstracts

BASIC INFORMATION

Name: Forestry Abstracts
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)

Producer: Commonwealth Forestry Bureau

Frequency of database update: monthly

Time span covered by database: 1973 to present

Approx. no. items in database 12/84: 82,500 (these records also included in the CAB Abstracts database)

Avg. no. items added per year: 6,500 (these records also added to the CAB Abstracts database)

Corresponding print products: Forestry Abstracts (database contains same no. of references)

Language of database: English

Established policy for lease or license: yes (transmission media: tape)

Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS

Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers all literature on the silviculture and management of forests for wood production and other purposes (up to the moment of felling); harvesting where it affects silviculture or forest management; management of forest lands in the widest sense, including lakes and rivers, and urban forestry; range; game and wildlife; freshwater fishing; and nature conservation and protection of the environment.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 1220 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes
- Chemical identifiers

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- ISBN
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
- Price

USER AIDS

Oxford System of Decimal Classification for Forestry
Available ($14.00) from producer (For other user aids see entry for Commonwealth Agricultural Bureaux Abstracts.)

Foundation Grants Index

BASIC INFORMATION

Name: Foundation Grants Index
Acronym/Short name: GRANTS
Producer: Foundation Center
Frequency of database update: bimonthly
Time span covered by database: 1973 to present
Approx. size 12/84: 161,000 grant descriptions
Approx. annual growth: 21,000
Corresponding print products: Foundation Grants Index-Bimonthly and Annual
Language of database: English
Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

Foundation Grants Index contains information on private foundation grant awards for $5,000 or more made by approximately 500 reporting foundations. Data elements include foundation name; foundation state; recipient organization; unit of recipient organization; type of organization; recipient city; recipient state/country; full amount authorized; date of authorization; duration of funding; description of grant; population group to receive benefit; phase of activity; site(s) of activity other than recipient location; program, geographic, or other limitations; sources of further information; source of data. Sources are information supplied by foundations or gathered by the Foundation Center from public information, annual reports, news releases, etc.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (7 major, 80 minor categories)
- Short phrases

USER AIDS

Foundation Grants Index (covers grants reported to center within past year. Keywords Index useful for searching.)
Available in hardcopy ($27.00) from producer

Fruits Agro-Industrie Regions Chaudes

BASIC INFORMATION

Name: Fruits Agro-Industrie Regions Chaudes
Acronym/Short name: FAIREC
Producer: Institut de Recherches sur les Fruits et Agrumes (IRFA), Centre de Documentation
Frequency of database update: monthly
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 42,230
Avg. no. items added per year: 230
Corresponding print products: Documentation Analytique de l'IRFA (database contains same no. of references)
Language of database: French
Processed for online searching by: Telesystemes-QUESTEL
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

This file contains references to literature dealing with all aspects of tropical and subtropical fruit production. It includes such topics as plant propagation, cultivation, yield, disease, harvesting, storage, transport, and use.

The database is composed of: 75% journal articles; 2% patents (60% of which are U.S. patents); 23% monographs, proceedings, theses; 200 total journal titles are reviewed for input; 200 journal titles have all articles entered. Source materials are published in English (60%), French, German, Italian, Portuguese, Spanish.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases (total size of list approx. 100,000)
- Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- CODEN
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)
- Availability in IRFA library: microfilms or librarian code

The following data elements are occasionally present:
- Corporate address (location and/or affiliation)
- ISSN
- ISBN
- Patent information

USER AIDS

Thesaurus Documentaire de l'IRFA (list of 20,000 synonyms in 1966)
Available ($8.00) from producer
Thesaurus Fairec (list of 100,000 synonyms in 1981)
Available from producer

Futures Focus

BASIC INFORMATION

Name: Futures Focus
Producer: Agri-Commodities, Inc.
Frequency of database update: weekly
Time span covered by database: current 2 weeks
Approx. size 12/84: 1,248 pages
Approx. annual growth: 416 pages (52 issues/yr at 8 pages/issue)
Corresponding print products: Futures Focus
Language of database: English
Processed for online searching by: ADP; CompuServe; General Videotex (as part of NAICO-NET); NewsNet

SUBJECT MATTER AND SCOPE

This full-text file contains information of use to the futures trader. It features Agri-Commodities' TSF Trading System (based on technical, seasonal, and fundamental factors), trading recommendations, a market overview, and tips on improving trading performance.

FYI NEWS SERVICE

BASIC INFORMATION

Name: FYI NEWS SERVICE
Acronym/Short name: FYI Reports
Producer: The Western Union Telegraph Company
Frequency of database update: continuously
Time span covered by database: current
Approx. size 12/84: unspecified
Approx. annual growth: unspecified
Language of database: English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

FYI is Western Union's online information retrieval service providing up-to-the-minute data on dozens of topics. Among the subjects available are: latest news headlines and in depth stories from UPI; current stock market quotes on all stocks, options, and key market indices; daily sports results and stories; weather forecasts; business news; foreign exchange rates; commodity prices; travel information; entertainment news; weekly bestseller lists; film reviews; horoscopes; trivia quizzes; and more. FYI is available to all Western Union Telex, TWX and EasyLink subscribers. Sources of data are UPI, Bunker Ramo, and others.

Genetics Abstracts

BASIC INFORMATION

Name: Genetics Abstracts
(For further information see entry under CSA Life Sciences Collection)
Producer: Cambridge Scientific Abstracts (CSA)
Frequency of database update: monthly
Time span covered by database: 1978 to present
Approx. no. items in database 12/84: 93,500 (these records also contained in the CSA Life Sciences Collection database)
Avg. no. items added per year: 12,500 (these records also added to the CSA Life Sciences Collection database)
Corresponding print products: Genetics Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; ESA-IRS (as part of CSA Life Sciences Collection)

SUBJECT MATTER AND SCOPE

This file covers all aspects of molecular, viral, bacterial, fungal, algal, plant, animal, and human genetics. It includes references to papers on the structure, properties and synthesis of DNA and RNA, the mechanisms of protein synthesis, ribosomes, nucleoproteins, enzyme induction and repression, mutagenesis, developmental genetics, extrachromosomal factors, radiation genetics, and population studies.

The database is composed of: 94% journal articles; 1% patents (50% of which are U.S. patents); 2% monographs, proceedings, theses; 1% preprints, conference papers; 2% chapters/articles from books, numeric/graphic data, nonconventional literature; 5,500 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
  Controlled words or phrases
  Subject/classification codes (Section heading codes)
  Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
  Item accession number, unique id
  Author(s)
  Author address (location and/or affiliation)
  Title of item
  Title of source item (journal, proc., etc.)
  Bibliographic ref. (volume, ref.)
  Page(s), inclusive or total
  Date (pub. date, patent date)
  CODEN (from 1981 onwards)
  Abstract, summary
  Language (of item)
  Indication of type of item (article, monograph, etc.)
  Treatment code (review, theory, etc.)
The following data elements are occasionally present:
  Editor(s)
  Corporate author(s)
  Corporate address (location and/or affiliation)
  Publisher (for books)
  ISBN
  Patent information
  Price (for books)

USER AIDS

(See entries under CSA Life Sciences Collection for details)

Geographic Names Information System

BASIC INFORMATION

Name: Geographic Names Information System
Acronym/Short name: GNIS
Producer: U.S. Geological Survey (USGS), Branch of Geographic Names
Frequency of database update: continuously
Time span covered by database: current
Approx. no. items in database 12/84: 2,001,000
Avg. no. items added per year: 1,000 per year by maintenance; 1,000,000 further compilation
Corresponding print products: USGS Professional Paper 1200 (database contains same no. of references); The National Gazetteer of the United States of America (each state and territory published as a separate volume) (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

GNIS contains the official name of all geographic features in the United States and its territories and includes all cultural features such as cities, towns, civil divisions, administrative areas, buildings, etc., as well as all physical features such as streams, valleys, mountains, peaks, etc. The file also includes associated and locative information including type of feature, county, geographic coordinates, elevation, Federal status, map, and variant as well as historical places.

The database is composed of: 100% maps, histories, atlases, special text. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (Federal Information Processing Standards (FIPS))
- Tagging or flagging of embedded data
- Geographic Names Information System (GNIS)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id

The following data elements are occasionally present:
- Author(s)
- Editor(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- Refs. cited by source item: biblio. desc.
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)

USER AIDS

USGS Digital Cartographic Data Standards GNIS (describes the development of GNIS and the nature of the data)
Available in hardcopy (free) from producer
GNIS User's Guide (describes the development of GNIS, the nature of the data, and interactive retrieval with examples and tables)
Available in hardcopy (free) from producer

GEOLINE

BASIC INFORMATION

Name: GEOLINE
Producer: Federal Institute for Geosciences and Natural Resources, Geoscience Literature Information Service
Frequency of database update: monthly
Time span covered by database: 1969 to present
Approx. no. items in database 12/84: 375,000
Avg. no. items added per year: 25,000
Language of database: English, German
Processed for online searching by: INKA

SUBJECT MATTER AND SCOPE

GEOLINE covers worldwide literature in the following areas: geology, hydrology, peat and boglands, environmental geology, soil science, geophysics, marine geology, engineering geology, geochemistry, geomorphology, mineralogy, economic geology, industrial minerals, petrology, mineral economics, and paleontology.

The database is composed of: 80% journal articles; 10% government reports and documents; 5% monographs, proceedings, theses; 5% miscellaneous items; 4500 total journal titles are reviewed for input. Source materials are published in English, French, German, Russian, and other languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Refs. cited by source item: total no.
- ISSN
- CODEN
- ISBN
- Language (of item)

Indication of type of item (article, monograph, etc.)
Treatment code (review, theory, etc.)

The following data elements are occasionally present:

Author address (location and/or affiliation)
Editor(s)
Editor address (location and/or affiliation)
Corporate address (location and/or affiliation)
Publisher
Refs. cited by source item: biblio. desc.
Abstract, summary
Patent information
Report no.

Germplasm Resources Information Network

BASIC INFORMATION

Name: Germplasm Resources Information Network
Acronym/Short name: GRIN
Producer: U.S. Department of Agriculture (USDA), Agricultural Research Service, Plant Genetics and Germplasm Institute
Frequency of database update: continuously
Time span covered by database: current
Approx. size 12/84: 400,000 accessions (samples)
Approx. annual growth: 11,000
Language of database: English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

This database contains important information about germplasm samples, including native habitats, characteristics, sample availability, and evaluation results. Updating is done by individuals and organizations that are known experts in the field. Breeders, growers, and researchers provide evaluation and characteristic information, plant taxonomists maintain the taxonomic nomenclature, and Regional Plant Introduction Stations maintain samples and act as contacts for sample availability.

Globe and Mail Data Base

BASIC INFORMATION

Name: Globe and Mail Data Base
Acronym/Short name: GAM
Producer: Info Globe, The Online Division of the Globe and Mail
Frequency of database update: daily
Time span covered by database: 1977 to present
Approx. size 12/84: 600,000
Approx. annual growth: 100,000
Corresponding print products: The Globe and Mail (Final Edition and National Edition)
Language of database: English
Processed for online searching by: Canada Systems Group; producer

SUBJECT MATTER AND SCOPE

Globe and Mail Data Base provides full text of all articles appearing in all sections of the Final Edition of The Globe and Mail, Canada's national newspaper. Exceptions are Stock Exchange listings, crosswords, weather charts, or other similarly structured reports. Coverage in the areas of international news, Canadian political events, and Canadian business and finance is particularly strong.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

Uncontrolled words or phrases
Controlled words or phrases
Subject/classification codes (classes assigned include: news, sports, column, lifestyle, editorial, letters to the Editor, ROB (Report on Business), features, book review, television, music, theatre, movies, art, travel, dance, radio, recreation, fanfare, science)

DATA ELEMENTS

The following data elements are usually present:

Item accession number, unique id
Author(s)
Title of item
Page(s), inclusive or total
Date (pub. date, patent date) (also includes day of the week.)
Indication of whether an illustration accompanies the article; name that appeared as byline or name of the writer; code indicating the source (sources include: Canadian Press, Associated Press, Reuters, Special, New York Times, Dow Jones, Times of London); dateline (place at which the story was written); number of words in text; memo (indicates correction made to article); headline in the newspaper for the article; subheading; full text of the article; notes

USER AIDS

Info Globe User's Manual (a looseleaf manual, updated frequently, outlining complete instructions for using system.) Available in print ($30.00) from producer

Government Publications

BASIC INFORMATION

Name: Government Publications
Producer: U.S. Government Printing Office
Frequency of database update: irregularly, as new information becomes available
Time span covered by database: current
Language of database: English
Processed for online searching by: CompuServe

SUBJECT MATTER AND SCOPE

This file contains the full text of various U.S. government publications. Selected documents cover topics such as consumer information, personal finances, energy conservation, and health and fitness.

GPO Monthly Catalog, MARC Distribution Service

BASIC INFORMATION

Name: GPO Monthly Catalog, MARC Distribution Service
Acronym/Short name: GPO Monthly Catalog
Producer: U.S. Government Printing Office, Library Programs Service
Frequency of database update: monthly
Time span covered by database: 1976 to present (Some documents go back earlier.)
Approx. no. items in database 12/84: 179,000
Avg. no. items added per year: 29,000
Corresponding print products: Monthly Catalog of United States Government Publications (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; DIALOG
Processed for batch searching by: Library of Congress, Cataloging Distribution Service

SUBJECT MATTER AND SCOPE

GPO Monthly Catalog contains all unclassified documents that are produced at government expense.

The database is composed of: 100% government reports and documents. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (Library of Congress)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- ISSN
- CODEN
- ISBN
- Report no.
- Indication of type of item (article, monograph, etc.)
- Price
- Indicates if bibliography is included; ordering information; date entered into system

The following data elements are occasionally present:
- Language (of item)

USER AIDS

Library of Congress Subject Headings
Composite MARC Format (Special Revised Edition) (outlines data elements used in GPO records)
  Available in hardcopy (free to subscribers) from Cataloging Distribution Service, Library of Congress
Database tape documentation (various information sheets describing file structure, etc.)
  Available in print (free to subscribers) from producer

GRANTS (Oryx)

BASIC INFORMATION

Name: GRANTS (Oryx)
Producer: The Oryx Press
Frequency of database update: monthly
Time span covered by database: current (Each month's database replaces the preceding one.)
Approx. no. items in database 12/84: 2,200
Avg. no. items added per year: 0 (Each monthly update totally replaces the previous file, revising current grants, adding new grants and deleting those whose deadline has passed.)
Corresponding print products: Grant Information System (database contains same no. of references); Faculty Alert Bulletin: Health; Humanities; Creative and Performing Arts; Education; Physical and Life Sciences; Social Sciences (database contains same no. of references); Directory of Research Grants (annual) (database contains same no. of references); Fund Sources in Health and Allied Fields (database contains same no. of references); Elhi Funding Sources (database contains same no. of references)
Language of database: English
Processed for online searching by: DIALOG; SDC

SUBJECT MATTER AND SCOPE

GRANTS provides descriptive information about grants offered by federal, state and local governments, commercial organizations, associations and private foundations; it covers 90 academic disciplines. Information is gathered from a variety of sources including questionnaires and telephone contacts, government documents, and news items. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (Oryx Press subject codes)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Title of item
- Abstract, summary
- Sources of the grant; availability of grant; amount of funding; deadline

USER AIDS

Free list of controlled vocabulary
Free list of grant names (available during last quarter)
Free list of organizations (funding grant programs during last quarter)

Harris Electronic News

BASIC INFORMATION

Name: Harris Electronic News
Acronym/Short name: HEN
Producer: Harris Electronic News and others including Weather Data Inc.
Frequency of database update: varies with file, from continuously to monthly
Time span covered by database: current, except for a few historical files
Approx. size 12/84: 1,500 pages (200 filess, varying from 1-15 pages)
Approx. annual growth: 0
Language of database: English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

HEN brings news, agricultural market prices, business news, stock prices, and general interest items to the Kansas and Kansas City metropolitan areas. Data come from many sources, including UPI, USDA, and United Press Syndicate. The intended users are general consumers, businesses, banks, and independent agricultural producers.

HAZARDLINE

BASIC INFORMATION

Name: HAZARDLINE
Producer: Occupational Health Services, Inc. (OHS)
Frequency of database update: daily
Time span covered by database: current information
Approx. size 12/84: 4,500 hazardous substances
Approx. annual growth: 1,300
Language of database: English
Processed for online searching by: BRS; CompuServe; MDC (as part of The Reference Service); producer

SUBJECT MATTER AND SCOPE

HAZARDLINE is an online interactive database providing up-to-date information on over 3,200 hazardous substances. It can be searched by chemical name or formula, brand, trade, and slang names, synonyms, acronyms, symptoms, or numbers assigned by various organizations. For each substance, information is provided on: physical description, chemical and physical properties, incompatibilities; need for protective clothing and goggles; required or recommended emergency equipment; exposure levels and treatment in case of contamination; required or recommended medical surveillance, certifications, and tests; leaks and spill procedures; waste disposal; federal and state regulations, rules, and standards; bulletin providing updates on new regulations, standards, toxicology reviews, court cases, and current medical and scientific findings. Its users are health specialists, government regulators, corporate risk managers, legal and medical practitioners, and labor organizations, among others. All publications of NIOSH, OSHA, EPA, and TOSCA are monitored for pertinent information.

Helminthological Abstracts-A & B

BASIC INFORMATION

Name: Helminthological Abstracts-A & B
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Producer: Commonwealth Institute of Parasitology
Frequency of database update: monthly (A); quarterly (B)
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 97,500 (Helm. A = 76,500; Helm. B = 21,000; these records also included in the CAB Abstracts database)
Avg. no. items added per year: 8,500 (Helm. A = 6,500; Helm. B = 2,000; these records also added to the CAB Abstracts database)
Corresponding print products: Helminthological Abstracts: Series A - Animal and Human Helminthology (database contains same no. of references); Helminthological Abstracts: Series B - Plant Nematology (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers the world literature on animal helminthology, especially in relation to veterinary, medical, agricultural, and fisheries science; also includes plant and insect nematology and related subjects.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 1800 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes
- Chemical identifiers

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)

Publisher
ISBN
Abstract, summary
Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Herbage Abstracts

BASIC INFORMATION

Name: Herbage Abstracts
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Producer: Commonwealth Bureau of Pastures and Field Crops
Frequency of database update: monthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 66,000 (these records also included in the CAB Abstracts database)
Avg. no. items added per year: 8,000 (these records also added to the CAB Abstracts database)
Corresponding print products: Herbage Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers the world scientific literature on herbage, herbage plants and fodder crops consumed by domestic or wild animals of economic importance; agronomy; crop rotations; irrigation; seed production, testing and storage; herbage and fodder crop conservation; productivity and productivity evaluation techniques; grazing behaviour and selectivity; feeding value and composition; dietary energy, intake and digestibility; surveys, land use, farming systems; soil and water conservation; land reclamation; agrometeorology; botany and physiology; nodulation and nitrogen fixation; and environmental contamination.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 1660 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases
Subject/classification codes
Chemical identifiers

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Editor address (location and/or affiliation)
Corporate author(s)
Corporate address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Refs. cited by source item: total no.
ISBN
Language (of item)
Indication of type of item (article, monograph, etc.)
Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Horticultural Abstracts

BASIC INFORMATION

Name: Horticultural Abstracts
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Producer: Commonwealth Bureau of Horticulture and Plantation Crops
Frequency of database update: monthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 124,000 (these records also contained in the CAB Abstracts database)
Avg. no. items added per year: 12,000 (these records also added to the CAB Abstracts database)
Corresponding print products: Horticultural Abstracts
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers the world literature on horticultural and plantation crops, both temperate and tropical.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 1200 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases
Subject/classification codes

Chemical identifiers
Short phrases

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Editor(s)
Corporate author(s)
Corporate address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Refs. cited by source item: total no.
ISBN
Abstract, summary
Patent information
Report no.
Language (of item)
Price
Subject indexing
The following data elements are occasionally present:
Treatment code (review, theory, etc.)

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

HSELINE

BASIC INFORMATION

Name: HSELINE
Producer: Health and Safety Executive, Library and Information Services
Frequency of database update: monthly
Time span covered by database: 1820s to present
Approx. no. items in database 12/84: 57,000
Avg. no. items added per year: 10,000
Language of database: English
Processed for online searching by: ESA-IRS; Pergamon Info Line

SUBJECT MATTER AND SCOPE

HSELINE contains citations to literature on occupational health and safety, covering all industries and occupations: agriculture, chemistry and chemical engineering, education, electrical engineering and electronics, mechanical engineering, mining and metallurgy, environment, and transportation.

The database is composed of: 50% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 30% preprints, conference papers; 250 total journal titles are reviewed for input; 250 journal titles have all articles entered. Source materials are published in French, German, and other languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Subject/classification codes (U.D.C.)

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Corporate author(s)
Corporate address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Refs. cited by source item: total no.
ISBN
Report no.
Language (of item)
The following data elements are occasionally present:
Editor(s)
Abstract, summary
Patent information

USER AIDS

User guide
Available in hardcopy (free) from producer
Scanning guide
Available in hardcopy (free) from producer

IALINE

BASIC INFORMATION

Name: IALINE
Producer: Centre de Documentation de Industries Utilisatrices de Produits Agricoles (CDIUPA)
Frequency of database update: monthly
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 193,000
Avg. no. items added per year: 13,000
Corresponding print products: Bibliographie Internationale des Industries Agroalimentaires
Language of database: English and French
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: Telesystemes-QUESTEL

SUBJECT MATTER AND SCOPE

This file contains references to literature on the technical, scientific and economic aspects of the food industry.

The database is composed of: 90% journal articles; 3% government reports and documents; 7% monographs, proceedings, theses; 1000 total journal titles are reviewed for input; 700 journal titles have all articles entered. Source materials are published in English (45%), French (17%), German (15%), and other languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Short phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- Refs. cited by source item: biblio. desc.
- ISSN
- CODEN
- ISBN
- Abstract, summary
- Patent information
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)

USER AIDS

Thesaurus CDIUPA
    Available in magnetic tape or paper from producer

IFI Comprehensive Data Base

BASIC INFORMATION

Name: IFI Comprehensive Data Base
(The IFI databases consist of this file, also known as CLAIMS/UNITERM, and three other CLAIMS files (found under the full spellout of CLAIMS-Class Code, Assignee, Index, Method Search). CLAIMS/CHEM covers chemical patents from 1950 to 1962. CLAIMS/US Patents covers general, electrical, mechanical, and chemical patents from 1963 to the present. CLAIMS/UNITERM covers chemical patents from 1950 to the present and differs from the above two files by the presence of additional subject indexing.CLAIMS/CLASS is a classification code and title dictionary for the U.S. Patent Classification System. Another database, Search Check, is made available by IFI, although not produced by them, and is also known as CLAIMS/CITATION. It allows citation searching, backward and forward, among U.S. patents from 1947 on.)
Acronym/Short name: IFI CDB
Former acronym: Uniterm Index Tape Version
Producer: IFI/Plenum Data Company (IFI)
Frequency of database update: quarterly
Time span covered by database: 1950 to present
Approx. no. items in database 12/84: 652,000
Avg. no. items added per year: 22,000 (varies with U.S. Patent Office funding)
Corresponding print products: Uniterm Index to U.S. Chemical Patents, 1950+ (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

This file indexes all U.S. chemical and chemically related patents plus foreign equivalents to U.S. patents from Great Britain, France, Germany, Belgium, and the Netherlands. It differs from CLAIMS/CHEM (q.v.), which covers the same areas (1950-1962) and CLAIMS/US Patents (q.v.), which covers chemistry plus other areas (1963-present), by the presence of additional subject indexing.

The database is composed of 100% patents. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Controlled words or phrases
- Subject/classification codes (U.S. Patents Office Class Codes)
- Chemical identifiers: Functional groups; IFI/Plenum fragmentation code (Fragmentation code includes total atom count, atom count by element, Functional groups, configuration terms, no. of rings and Ring Index number); Molecular formula; Number of rings

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Corporate author(s)
- Title of item
- Date (pub. date, patent date)
- Patent information (When patents are abstracted in Chemical Abstracts, the CA abstract identification number is given. Patent numbers of foreign equivalents are also given when appropriate.)

USER AIDS

Thesaurus of General Terms (alphabetically ordered hierarchical arrangement of 9000 entries to over 80,000 cross references; cross references point the user to broader terms, narrower terms, related terms, "used for" terms, "see also" and "see references"; trade names are also identified.)
    Available in hardcopy ($75.00) from producer
Assignee Name - Number List (lists the IFI number assigned to major corporations; user can search by IFI number or company name.)
    Available in hardcopy ($75.00) from producer
Compound List in Name/Number Order (alphabetical list of all registered compounds in the database)
    Available in hardcopy ($50.00) from producer
Fragment List (alphabetical listing of all fragments that occur in the database)
    Available in hardcopy ($35.00) from producer
Compound List in Molecular Formula Order (listing of molecular formulas; gives the IFI accession number(s))
    Available in hardcopy ($35.00) from producer

Fragment and Indexing Manual (explanation of the entire system of substructure search and methods applied for indexing patents)
  Available in hardcopy from producer
General Term List for the Comprehensive and Uniterm Indexes
  Available in hardcopy ($35.00) from producer
CLAIMS-UNITERM Search Manual
  Available in hardcopy ($10.00) from producer
Database tape documentation (describes data element contents and tape format as well as search strategies; available to purchasers of the database)
  Available in hardcopy from producer

IHS Product/Subject Index

BASIC INFORMATION

Name: IHS Product/Subject Index
Producer: Information Handling Services (IHS)
Frequency of database update: weekly
Time span covered by database: current
Approx. size 12/84: 60,000
Approx. annual growth: 0 (file stays approx. the same)
Corresponding print products: IHS Product/Subject Index
Language of database: English
Processed for online searching by: TECH DATA

SUBJECT MATTER AND SCOPE

This file is an index containing over 60,000 subject classifications and their corresponding IHS locator code. Terms in this file can be used to search Industry and International Standards (q.v.); Military and Federal Specifications and Standards (q.v.), and Vendor information File (q.v.).

Illinois Resource Network

BASIC INFORMATION

Name: Illinois Resource Network
Acronym/Short name: IRN
Producer: The Illinois Resource Network Central Office
Frequency of database update: at least every other year
Time span covered by database: current
Approx. size 12/84: 4,500 faculty members
Approx. annual growth: 1,500 expected this year
Language of database: English
Processed for online searching by:
  (any of the cooperating universities)
Processed for batch searching by:
  (any of the cooperating universities)

SUBJECT MATTER AND SCOPE

IRN contains information about the specialized knowledge of more than 4,000 university faculty members at seven participating Illinois universities (Eastern Illinois Univ., Sangamon State Univ., Northern Illinois Univ., Southern Illinois Univ. at Carbondale and at Edwardsville, the Univ. of Illinois at Chicago and at Urbana Champaign). This file can be searched to locate faculty for special project consultation, research and development, employee training and in-service seminars, artistic performances, or evaluation of applications of new technology. This service is available to business, industry, and government nationwide. Questionnaires completed by faculty members are the source of data.

Index Veterinarius

BASIC INFORMATION

Name: Index Veterinarius
  (This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Producer: Commonwealth Bureau of Animal Health (CBAH)
Frequency of database update: monthly
Time span covered by database: 1972 to present
Approx. no. items in database 12/84: 272,000 (these records also included in the CAB Abstracts database.)
Avg. no. items added per year: 22,000 (these records also added to the CAB Abstracts database)
Corresponding print products: Index Veterinarius (database contains same no. of references); Veterinary Bulletin (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA IRS; producer
Processed for batch searching by:
  (about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers veterinary medicine, animal diseases, and domestic animals in relation to biomedical sciences.

The database is composed of: 80% journal articles; 5% government reports and documents; 15% monographs, proceedings, theses; 1320 total journal titles are reviewed for input; 300 journal titles have all articles entered. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
  Enriched titles
  Controlled words or phrases
  Subject/classification codes
  Short phrases

DATA ELEMENTS

The following data elements are usually present:
  Item accession number, unique id
  Author(s)
  Author address (location and/or affiliation)
  Editor(s)
  Editor address (location and/or affiliation)
  Corporate author(s)
  Corporate address (location and/or affiliation)
  Title of item
  Title of source item (journal, proc., etc.)
  Bibliographic ref. (volume, ref.)
  Page(s), inclusive or total
  Date (pub. date, patent date)

Publisher
Refs. cited by source item: total no.
ISBN
Abstract, summary
Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
Treatment code (review, theory, etc.)
Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Industrial Development Abstracts

BASIC INFORMATION

Name: Industrial Development Abstracts
Acronym/Short name: IDA
Producer: United Nations Industrial Development Organization (UNIDO)
Frequency of database update: quarterly
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 14,000
Avg. no. items added per year: 1,000
Corresponding print products: Industrial Development Abstracts (database contains same no. of references)
Language of database: English
Processed for online searching by: International Development Research Centre; producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

IDA covers industrial development and technology transfer including industrial equipment, processes, management, development projects, information research, and planning.

The database is composed of: 100% UNIDO papers, reports and documents. Source materials are published in English, French, Spanish.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Controlled words or phrases
Short phrases

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Corporate author(s)
Title of item
Page(s), inclusive or total
Date (pub. date, patent date)
Abstract, summary
Report no.
Language (of item)

The following data elements are occasionally present:
Corporate address (location and/or affiliation)
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Price

USER AIDS

Thesaurus of Industrial Development Terms (two versions: English-French (ID/172/Rev.1); French-English (ID/173/Rev.1))
Available from United Nations Publications, New York and Geneva

Industry and International Standards

BASIC INFORMATION

Name: Industry and International Standards
Acronym/Short name: STDS
Producer: Information Handling Services (IHS)
Frequency of database update: bimonthly
Time span covered by database: current (currently active standards)
Approx. size 12/84: 65,000 standards
Approx. annual growth: 5,000 standards (10% new; 90% revised)
Corresponding print products: VSMF Industry Standards; VSMF International Standards
Language of database: English, French, German
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; TECH DATA
Processed for batch searching by: BRS

SUBJECT MATTER AND SCOPE

STDS is an online index to 37,000 domestic voluntary industry standards and 36,600 international and foreign national standards from over 432 standards developers such as ANSI, ASTM, UL, AGMA, API, ASME, IEEE, SAE, EIA, BSI, CSA, DIN, EEC, IEC, ISO, JIS, SASO, and many others. The full text of over 63,000 standards can be found on the VSMF Microfilm Service as indicated on each citation by the microfilm location paragraph. The file is produced in cooperation with the National Bureau of Standards and is used in conjunction with the Military and Federal Specifications and Standards database (q.v.) or as a combined database. The citations include a paragraph containing the IHS locator code and its descriptors, a unique hierarchical subject classification system used to cross reference all documents. Hardcopy versions of the standards may be obtained from Global Engineering Documents in Santa Ana, California.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Subject/classification codes (IHS locator code and Nomenclature)

DATA ELEMENTS

The following data elements are usually present:

Item accession number, unique id
Title of item
Page(s), inclusive or total
Date (pub. date, patent date)
Language (of item)
Indication of type of item (article, monograph, etc.)
Standards developer, IHS locator code, ANSI approval indicator, microfilm location, microfiche location

USER AIDS

IHS Product/Subject Index (index containing over 60,000 subject classifications and their corresponding IHS locator code)
  Available in book form ($150.00) from producer

Information & Technology Transfer Database

BASIC INFORMATION

Name: Information & Technology Transfer Database
Acronym/Short name: ITTD (Also known as IRE ITTD)
Producer: International Research & Evaluation (IRE)
Frequency of database update: semimonthly
Time span covered by database: 1892 to present
Approx. no. items in database 12/84: 4,000,000
Avg. no. items added per year: 446,000
Corresponding print products:
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

This file provides multidisciplinary coverage and input of annual reports, bibliographies, corporate filings, curriculum materials, dissertations, essays, evaluation studies, fact sheets, feasibility studies, handbooks, legislation, manuals, newsletters, opinion papers, patent abstracts, position papers, research reports, resource guides, speeches, standards, statistical compilations, syllabi, taxonomies, technical reports, tests and measurement devices, treatises, etc.

The database is composed of: 21% journal articles; 37% government reports and documents; some patents; 15% monographs, proceedings, theses; 15% preprints, conference papers; some manufacturers catalogs; some news items. Source materials are published in Multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

Enriched titles
Uncontrolled words or phrases
Controlled words or phrases
Subject/classification codes (IRE NMI ASI)
Short phrases

DATA ELEMENTS

The following data elements are usually present:

Item accession number, unique id
Author(s)
Editor(s)
Corporate author(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Refs. cited by source item: total no.
Refs. cited by source item: biblio. desc.
ISSN
ISBN
Other biblio. code: NTIS PB number
Abstract, summary
Patent information
Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)
Treatment code (review, theory, etc.)
Price
Full text

The following data elements are occasionally present:

Author address (location and/or affiliation)
Editor address (location and/or affiliation)
Corporate address (location and/or affiliation)
CODEN

USER AIDS

IRE ITTD Thesaurus (includes an alphabetical listing of uncontrolled terms and a hierarchical index of generic and specific terms)
  Available in hardcopy or microfiche ($250) from producer
User Guide to the IRE ITTD
  Available in hardcopy ($150) from producer
IRE ITTD Data File (describes database contents, data elements, and record format)
  Available in hardcopy

Information Bank, The

BASIC INFORMATION

Name: Information Bank, The
Producer: The New York Times
Frequency of database update: daily
Time span covered by database: 1969 to present
Approx. no. items in database 12/84: 2,660,000
Avg. no. items added per year: 180,000
Processed for online searching by: MDC (as a part of NEXIS and The Reference Service)

SUBJECT MATTER AND SCOPE

This file covers all news and editorial matter from The New York Times final Late City Edition, including Sunday feature sections and daily and Sunday regional material not distributed within New York City. Over 60 additional general circulation, and business and financial newspapers and magazines are also covered.

AVAILABLE

The database is composed of: 27% journal articles; 72% news items; 1% overseas publications; 60 total journal titles are reviewed for input; 0 journal titles have all articles entered. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

- Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:

- Item accession number, unique id
- Author(s)
- Title of source item (journal, proc., etc.)
- Date (pub. date, patent date)
- Abstract, summary
- Illustrations, beginning page number, column number (for newspapers)

The following data elements are occasionally present:

- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)

USER AIDS

The Information Bank Thesaurus, 7th edition (contains all of the subject, personal name, organization and geographic terms with more than 16 entries in The Information Bank's on-line thesaurus; also contains all of the cross references and scope notes that appear in the on-line thesaurus.)
Available in hardcopy ($250.00) from producer

On-line Thesaurus (resident thesaurus of The Information Bank with alphabetical listing of terms and postings, also providing scope notes, "see also" references, narrower terms, broader terms)

How to Search on Index Terms in INFOBANK Library (looseleaf notebook providing the user with introductory and advanced search strategies)
Available (available to subscribers) from producer

Information Exchange Centre for Federally Supported Research in Universities

BASIC INFORMATION

Name: Information Exchange Centre for Federally Supported Research in Universities
Acronym/Short name: IEC
Producer: Canada Institute for Scientific and Technical Information (CISTI)
Frequency of database update: annually
Time span covered by database: 1971 to present
Approx. size 12/84: 118,000 records
Approx. annual growth: 10,000
Corresponding print products: Directory of Federally Supported Research in Universities (The directory is published annually.)
Language of database: English
Processed for online searching by: producer (via CAN/OLE.)

SUBJECT MATTER AND SCOPE

IEC contains a cumulation of university-based research projects as reported by over 39 funding agencies of the Federal Government of Canada. The description includes: title of research project; name of investigators; university; supporting funding agency; fiscal year; language (French or English); amount awarded in Canadian dollars.

Informations- und Dokumentationsstelle Ernaehrung

BASIC INFORMATION

Name: Informations- und Dokumentationsstelle Ernaehrung
Producer: Institut fur Ernaehrungswissenschaft der Justus-Liebig-Universitaet Giessen
Time span covered by database: 1965 to present
Approx. no. items in database 12/84: 53,500
Avg. no. items added per year: 500
Language of database: German
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

This file covers literature on food and nutrition.

The database is composed of: 70% journal articles; 20% government reports and documents; 8% monographs, proceedings, theses; 2% preprints, conference papers. Source materials are published in English (exclusively German for recent years), German.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (Information on Nutrition)
- Short phrases

DATA ELEMENTS

The following data elements are usually present:

- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- ISBN
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:

- Refs. cited by source item: biblio. desc.

ISSN
Treatment code (review, theory, etc.)

USER AIDS

Information on Nutrition
Available from Commonwealth Agricultural Bureaux (English Edition) or Dokumentation Ernaehrung (German Edition)

Instructional Resources Information System

BASIC INFORMATION

Name: Instructional Resources Information System
Acronym/Short name: IRIS
Producer: U.S. Environmental Protection Agency, Instructional Resources Center (EPA/IRC)
Frequency of database update: quarterly
Time span covered by database: 1979 to present
Approx. no. items in database 12/84: 12,500
Avg. no. items added per year: 2,000
Corresponding print products: IRIS Index 1979 (database contains same no. of references); IRIS Supplements 1-14 (Will be continued.) (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; CompuServe; DIALOG
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

IRIS covers educational ,and instructional materials on water quality and wastewater treatment.

The database is composed of: 10% journal articles; 30% government reports and documents; 10% monographs, proceedings, theses; 2% preprints, conference papers; 48% instructional materials, films, slides, etc.. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Editor(s)
Corporate author(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Refs. cited by source item: total no.
Refs. cited by source item: biblio. desc.
Abstract, summary
Report no.
Language (of item) (if not English.)
Indication of type of item (article, monograph, etc.)
Treatment code (review, theory, etc.)
Price
Type of instructional material

The following data elements are occasionally present:
Author address (location and/or affiliation)
Editor address (location and/or affiliation)
Corporate address (location and/or affiliation)
ISSN
CODEN
ISBN

USER AIDS

Vocabulary/term list, thesaurus (not commercially available)
IRIS (quarterly abstracts and index)
Available in hardcopy ($4.00) from SMEAC Information Reference Center 1200 Chambers Rd., Room 310 Columbus, OH 43212

Interlink Newsline

BASIC INFORMATION

Name: Interlink Newsline
Producer: Interlink Press Service
Frequency of database update: daily
Time span covered by database: current 3-4 months on ITT DIALCOM; April 1984 to present on MDC (stored indefinitely)
Approx. size 12/84: 1,000-1,500 articles online with Dialcom
Approx. annual growth: 0 on ITT DIALCOM; 3600 on MDC
Corresponding print products: Interlink Weekly Reports
Language of database: English
Processed for online searching by: ITT Dialcom; MDC

SUBJECT MATTER AND SCOPE

Interlink Newsline provides news and information on developing countries from the major private news wire agency of the developing world, Inter Press Service (Rome), and several other international feature services. It contains in-depth reports and analyses from local independent correspondents giving a regional perspective; daily updates from Latin America, The Caribbean, Africa and South Asia; U.S. and European foreign policy concerning developing nations; extensive economic and financial coverage; political and social trends; hard to get information on development, human rights, energy, environment, health, labor, etc.; regular coverage of international bodies like the World Bank, IMF, United Nations and its agencies, regional organizations (CARICOM, SELA, ECLA, OAS, SADCC). The full-text articles of 300-1200 words are used by media, universities and colleges, research and public interest organizations, corporations, churches, and individuals.

AVAILABLE

International Reference Collection of Soybean-Associated Arthropods

BASIC INFORMATION

Name: International Reference Collection of Soybean-Associated Arthropods
Acronym/Short name: IRCSA
Producer: Illinois Natural History Survey
Frequency of database update: irregularly
Approx. size 12/84: 150,000 specimens (2500 species)
Approx. annual growth: unspecified
Language of database: English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

This file contains data on soybean-associated arthropods (mostly insects) that have been collected worldwide. specimens are collected both from countries where soybeans are economically important (e.g., U.S., Mexico, Brazil) and countries where they are grown experimentally (e.g., Puerto Rico). Data contained in the file includes geographic location of the specimen, date collected, the collector, whether specimen was found on a farm or experimental station, meteorological data at the time of collection, species of the host, stage of plant development, part of plant sampled, method of collection, and neighboring crops. There is also an attempt to obtain cultural conditions, such as pesticides and herbicides used. The database is queried in basically two different ways. One can ask for a specific species and retrieve information on where it was found, or one can ask what different species were found in a particular geographic location at a given time. sources of data are staff researchers, collaborators, and researchers who are aware of the database and wish to contribute to it.

INTERPAKS Resource Center Database

BASIC INFORMATION

Name: INTERPAKS Resource Center Database
Acronym/Short name: IRC Database
Producer: International Program for Agricultural Knowledge Systems (INTERPAKS), Office of International Agriculture, University of Illinois
Frequency of database update: quarterly
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 180
Avg. no. items added per year: 500
Language of database: English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

This database is a collection of written materials on the subjects of technology development, transfer, and utilization processes in agriculture, with particular emphasis on developing countries. It includes materials on agricultural research; diffusion of innovations; agricultural extension; education and training; rural development; information systems, services, and communications in agriculture; women in agriculture; and public policy as it affects the technology development, transfer, and feedback system.

The database is composed of: 23% journal articles; 37% monographs, proceedings, theses; 9% preprints, conference papers; 31% analytics of chapters in edited books; 25 journal titles have all articles entered. Source materials are published in English (primarily), French, Spanish.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

- Controlled words or phrases
- own classification

DATA ELEMENTS

The following data elements are usually present:

- Item accession number, unique id
- Author(s)
- Editor(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Abstract, summary
- Report no.
- Language (of item)

The following data elements are occasionally present:

- Corporate author(s)

Inventory of Canadian Agricultural Research

BASIC INFORMATION

Name: Inventory of Canadian Agricultural Research
Acronym/Short name: ICAR
Producer: Canadian Agricultural Research Council,Inventory Committee (CARC - Inventory Committee)
Frequency of database update: annually
Time span covered by database: current
Approx. size 12/84: 4,444 records
Approx. annual growth: 200
Corresponding print products: Inventory of Canadian Agricultural Research (printed source has less detail)
Language of database: English, French
Processed for online searching by: CISTI
Processed for batch searching by: Agriculture Canada

SUBJECT MATTER AND SCOPE

ICAR covers on-going agricultural and food research in Canada, including engineering, management, and economics as well as basic research areas such as animal and plant physiology, nutrition, breeding, diseases. Types of data included are: project title, establishment, staff names, person years, key codes (for agricultural commodities/resources and functions/disciplines) and keywords, funding agencies. Data are gathered from scientists across Canada in federal, provincial, industry, and university laboratories.

Inventory of Marriage and Family Literature

BASIC INFORMATION

Name: Inventory of Marriage and Family Literature (See also Family Resources Database.)
Acronym/Short name: Inventory Marriage
Former name: Inventory of Published Research in Marriage and Family Behavior
Producer: Inventory of Marriage and Family Literature
Frequency of database update: annually
Time span covered by database: 1900 to present
Approx. no. items in database 12/84: 5,500
Avg. no. items added per year: 5,500
Corresponding print products: International Bibliography of Research in Marriage and the Family, 1900-1964 (database contains same no. of references); International Bibliography of Research in Marriage and the Family, Vol. II, 1965-1972 (database contains same no. of references); Inventory of Marriage and Family Literature, Vol. III, 1973-1974 (database contains same no. of references); Inventory of Marriage and the Family, Vol. IV, 1975-1976 (database contains same no. of references); Inventory of Marriage and the Family, Vol. V, 1977-1978 (database contains same no. of references); Inventory of Marriage and the Family, Vol. VI, 1979 (database contains same no. of references); Inventory of Marriage and the Family, Vol. VII, 1980 (database contains same no. of references); Inventory of Marriage and Family Literature, Vol. VIII, 1981 (database contains same no. of references); Inventory of Marriage and Family Literature, Vol. IX, 1982 (database contains same no. of references); Inventory of Marriage and Family Literature, Vol. X, 1983 (Published by and available from Sage Publications.) (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS (As part of the Family Resources Database, known on BRS as NCFR.); DIALOG

SUBJECT MATTER AND SCOPE

This file covers worldwide literature of sociology, psychology and psychiatry, social work, home economics, and other fields as related to the family.

The database is composed of: 85% journal articles; 3% government reports and documents; 12% monographs, proceedings, theses. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Subject/classification codes

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher

The following data elements are occasionally present:
- Editor(s)
- Editor address (location and/or affiliation)
- Language (of item)

ISI/ISTP&B

BASIC INFORMATION

Name: ISI/ISTP&B
Acronym/Short name: ISTPB
Former name: ISI/Index to Scientific & Technical Processing & Books
Producer: Institute for Scientific Information (ISI)
Frequency of database update: monthly
Time span covered by database: 1978 to present
Approx. no. items in database 12/84: 844,000
Avg. no. items added per year: 144,000
Corresponding print products: Index to Scientific and Technical Proceedings. In addition, the database contains records that do not appear in the above print products.
Language of database: English
Processed for online searching by: DIMDI

SUBJECT MATTER AND SCOPE

ISI/ISTP&B is a multidisciplinary index to the most relevant proceedings literature published internationally in journal issues, journal supplements, serials and monographs and to the multi-authored book literature of the sciences and technology. ISI/ISTP&B can be searched by author's name or affiliation, title words, document type, language and year of publication. In addition, the conference papers are accessible by title, meeting location, date of meeting, sponsors and subject category codes. Source materials are published in English, French, German.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- journal category codes

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Section heading, conference sponsor, conference country, conference date, conference organization, conference place

The following data elements are occasionally present:
- Editor(s)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Publisher
- ISBN

ISI/Multisci

BASIC INFORMATION

Name: ISI/Multisci
Acronym/Short name: IM
Producer: Institute for Scientific Information (ISI)
Frequency of database update: monthly
Time span covered by database: 1979 to present
Approx. no. items in database 12/84: 1,853,000
Avg. no. items added per year: 339,000
Corresponding print products: Science Citation Index (database contains fewer references); Current Contents (database contains fewer references)
Language of database: English
Processed for online searching by: DIMDI

SUBJECT MATTER AND SCOPE

ISI/MultiSci is the non-biomedical subset of the Science Citation Index and is a multidisciplinary index to the international journal literature of science and technology. All significant items (articles, reports of meetings, letters, editorials, corrections, etc.) from approximately 2,500 journals are indexed. In addition to more conventional retrieval methods, ISI/MultiSci offers citation indexing which permits searching by cited references. Back year data covering the period 1974 through 1978 may be searched on SCISEARCH. Source materials are published in English, German, Russian.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Refs. cited by source item: total no.
- Refs. cited by source item: biblio. desc.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- OATS number

The following data elements are occasionally present:
- Patent information

JICST File on Science and Technology

BASIC INFORMATION

Name: JICST File on Science and Technology
(This database is available as 12 different subject-oriented databases. There are two types of databases depending on the character set. They are: the Kanji Database consisting of a character set of 2 bytes/character and the Kana Database consisting of the EBCDIC character code.)
Producer: Nippon Kagaku Gijutsu Joho Senta, (Japan Information Center of Science and Technology)
Frequency of database update: monthly
Time span covered by database: 1975 to present
Approx. no. items in database 12/84: 3,865,000
Avg. no. items added per year: 466,000
Corresponding print products: Current Bibliography on Science and Technology (database contains same no. of references)
Language of database: Japanese
Established policy for lease or license: yes (transmission media: tape) (JICST file tapes are available as separate sections of JICST File on Science and Technology.)
Processed for online searching by: producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

JICST File provides extensive coverage of all aspects of general science and technology.

The database is composed of: 97% journal articles; 3% government reports and documents; 8,000 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (JICST Classification)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Refs. cited by source item: total no.
- Other biblio. code: JICST Bibliographic Codes
- Abstract, summary (only available in JICST Kanji Database)
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)
- Number of tables and figures

The following data elements are occasionally present:
- Author address (location and/or affiliation)
- ISSN

CODEN

USER AIDS

JICST Thesaurus, 1981 Edition (includes 41,000 terms covering all fields of science and technology)
Available in hardcopy from producer
Guide to JOIS Service (operational instructions for JOIS and search strategy for each database)
Available in hardcopy from producer
Guide to JICST File (description of tape specifications, record format and data elements)
Available in hardcopy from producer
JICST Classification
Available in hardcopy from producer
JICST's Holding List
Available in hardcopy from producer

JICST File on Science and Technology: Chemistry and Chemical Industry (Japanese)

BASIC INFORMATION

Name: JICST File on Science and Technology: Chemistry and Chemical Industry (Japanese)
(This is one of the 12 files included in the JICST File on Science and Technology)
Producer: Nippon Kagaku Gijutsu Joho Senta, (Japan Information Center of Science and Technology)
Frequency of database update: monthly
Time span covered by database: 1975 to present
Approx. no. items in database 12/84: 245,756 (These records also included in the main JICST file.)
Avg. no. items added per year: 28,000 (These records also added to the main JICST File.)
Corresponding print products: Current Bibliography on Science and Technology: Chemistry and Chemical Industry (Japanese) (database contains same no. of references)
Language of database: Japanese
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

This file include information on chemistry and chemical engineering, biochemistry, pharmacology, pharmaceuticals, organic chemistry, inorganic chemistry, applied chemistry, polymers, and analytical chemistry.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases
Subject/classification codes (JICST Classification)

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Refs. cited by source item: total no.
Other biblio. code: JICST Bibliographic Codes
Abstract, summary (available only in the Kanji File)
Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)
Treatment code (review, theory, etc.)
No. of tables and figures
The following data elements are occasionally present:
Author address (location and/or affiliation)
ISSN
CODEN

USER AIDS

JICST Thesaurus, 1981 Edition (includes 41,000 terms covering all fields of science and technology)
Available in hardcopy from producer
Guide to JOIS Service (operational instructions for JOIS and search strategy for each database)
Available in hardcopy from producer
Guide to JICST file (description of tape specifications, record format and data elements are available)
Available in hardcopy from producer
JICST Classification
Available in hardcopy from producer
JICST Holding List
Available in hardcopy from producer

JICST File on Science and Technology: Environmental Pollution

BASIC INFORMATION

Name: JICST File on Science and Technology: Environmental Pollution
(This is one of the 12 files included in the JICST File on Science and Technology)
Producer: Nippon Kagaku Gijutsu Joho Senta, (Japan Information Center of Science and Technology)
Frequency of database update: monthly
Time span covered by database: 1975 to present
Approx. no. items in database 12/84: 199,000 (These records also included in the main JICST File.)
Avg. no. items added per year: 26,000 (These records also added to the main JICST File.)
Corresponding print products: Current Bibliography on Science and Technology: Environmental Pollution (database contains fewer references)
Language of database: Japanese
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

This file covers literature on environmental pollution (air pollution, water pollution), industrial hygiene, life science, toxicology, and treatment of wastes and sludge.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (JICST Classification)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Refs. cited by source item: total no.
- Other biblio. code: JICST Bibliographic Codes
- Abstract, summary (available only in Kanji Database)
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)
- No. of tables and figures

The following data elements are occasionally present:
- Author address (location and/or affiliation)
- ISSN
- CODEN

USER AIDS

- JICST Thesaurus, 1981 Edition (includes 41,000 terms covering all fields of science and technology)
  - Available in hardcopy from producer
- Guide to JOIS Service (operational instructions for JOIS and search strategy for each database)
  - Available in hardcopy from producer
- Guide to JICST File (description of tape specifications, record format and data elements)
  - Available in hardcopy from producer
- JICST Classification
  - Available in hardcopy from producer
- JICST Holding List
  - Available in hardcopy from producer

Journal of Economic Literature

BASIC INFORMATION

Name: Journal of Economic Literature
Producer: American Economics Association
Frequency of database update: quarterly (quarterly for journals; annually for books)
Time span covered by database: 1969 to present
Approx. no. items in database 12/84: 120,500
Avg. no. items added per year: 10,500
Corresponding print products: Journal of Economic Literature; Index of Economic Articles
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG (entitled Economic Literature Index)

SUBJECT MATTER AND SCOPE

Journal of Economic Literature contains citations to literature on economics drawn from journals and books of collected essays.

The database is composed of: 65% journal articles; 35% books of collected essays; 250 journal titles have all articles entered.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases (total size of list approx. 320)
- Geographical descriptors

DATA ELEMENTS

The following data elements are usually present:
- Author(s)
- Title of item
- Bibliographic ref. (volume, ref.)
- Geographic location

Land Use Planning Report

BASIC INFORMATION

Name: Land Use Planning Report
Producer: Business Publishers, Inc.
Frequency of database update: weekly
Time span covered by database: January 1983 to present
Approx. size 12/84: 800 pages
Approx. annual growth: 400 pages
Corresponding print products: Land Use Planning Report (graphics omitted from database)
Language of database: English
Established policy for lease or license: yes
Processed for online searching by: NewsNet

SUBJECT MATTER AND SCOPE

This online newsletter covers all aspects of land use planning, development, and management. It covers new developments in Washington and elsewhere and reviews land use legislation and regulations, court decisions, and reports and studies from the private sector and all levels of government. Sources of data are interviews, observations, and documentation by reporters.

Latin American Population Documentation System

BASIC INFORMATION

Name: Latin American Population Documentation System (Sistema de Documentacion sobre Poblacion en America Latina)
Acronym/Short name: DOCPAL
Producer: United Nations Latin American Demographic Center (CELADE/DOCPAL)
Frequency of database update: monthly

Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 23,000
Avg. no. items added per year: 3,000
Corresponding print products: DOCPAL Resumenes sobre Poblacion en America Latina (DOCPAL Latin American Population Abstracts) (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.
Language of database: Spanish
Established policy for lease or license: yes (transmission media: tape) (No fixed price; negotiable upon request.)
Processed for online searching by: producer (processed in-house; contact producer)
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

DOCPAL includes published and unpublished documentation about population in Latin America and the Caribbean, including population size and growth, mortality, infant mortality, fertility, migration, geographic distribution of population, family, and marriage.

The database is composed of: 16% journal articles; 20% government reports and documents; 40% monographs, proceedings, theses (Each chapter is a separate document, i.e., has its own record.); 6% preprints, conference papers; 18% unpublished reports; 119 total journal titles are reviewed for input; 0 journal titles have all articles entered. Source materials are published in English, French, Portuguese, Spanish.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- Refs. cited by source item: biblio. desc.
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Price
- Countries treated; dates of empirical data; existence of questionnaire in the document and type

The following data elements are occasionally present:
- Author address (location and/or affiliation)
- Editor address (location and/or affiliation)
- Corporate address (location and/or affiliation)
- ISSN
- ISBN

USER AIDS

POPINS Multilingual Thesaurus (population and related fields in three languages: Spanish, English, and French)
  Available in hardcopy from CICRED, 27 rue du Commandeur, 75675 Paris, CEDEX 14, France
Descriptor Frequencies (list of the descriptors and their frequencies produced during the inversion of the database)
  Available in computer printout (price is cost of making printout)
User manual

LC/LINE

BASIC INFORMATION

Name: LC/LINE
Former name: LIBCON
Producer: SDC Information Services
Frequency of database update: semiannually
Time span covered by database: 1968 to present (MARC records coverage is 1968 to present; CONSER records coverage is 1975 to present;National Library of Canada records coverage is 1973 to present.)
Approx. no. items in database 12/84: 1,750,000
Avg. no. items added per year: unspecified (Growth rate is proprietary.)
Language of database: predominantly English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

LC/LINE provides extensive coverage of the monographic literature, serials, maps, manuscripts, and other materials cataloged by the U.S. Library of Congress (LC), as well as CONSER and National Library of Canada publications. It covers English-language materials in all subject areas. As of January 1978, French, German, Portuguese, and Spanish literature and Roman-alphabet languages (and transliterated items), have been included.

The database is composed of: 3% government reports and documents; 90% monographs, proceedings, theses; 7% 16 mm film, and phonograph recordings. Source materials are published in English, French, German, Italian, Portuguese, Spanish.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (Dewey Decimal Classification; Library of Congress Classification)
- Series notes

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Title of item
- Page(s), inclusive or total (Collation given.)
- Date (pub. date, patent date)
- Publisher
- ISBN
- Price
- Notes

The following data elements are occasionally present:
- Editor(s)
- Corporate author(s)

AVAILABLE

Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)
Treatment code (review, theory, etc.)

USER AIDS

SDC LC/LINE Microform Index (giving terms and postings as of date of production; updated irregularly)
Available in microfiche or microfilm(16 mm) (for price contact SDC) from producer

Leisure, Recreation and Tourism Abstracts

BASIC INFORMATION

Name: Leisure, Recreation and Tourism Abstracts
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Acronym/Short name: LRTA
Producer: Commonwealth Bureau of Agricultural Economics (CBAE)
Frequency of database update: quarterly
Time span covered by database: 1979 to present
Approx. no. items in database 12/84: 11,000 (these records also included in the CAB Abstracts database.)
Avg. no. items added per year: 2,000 (these records also added to the CAB Abstracts database)
Corresponding print products: Leisure, Recreation and Tourism Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file includes the following topics: theoretical and conceptual problems, research methods, case studies, policy and planning, regional development and resource utilization factors, pollution, landscape design, supply, demand and marketing, management, advisory and information services, health, hygiene, safety and social factors. In addition, more detailed coverage will be made of the leisure and catering industries, agricultural and forestry resources, horticultural and garden enterprises.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases
Subject/classification codes
Chemical identifiers

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Editor(s)
Editor address (location and/or affiliation)
Corporate author(s)
Corporate address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Refs. cited by source item: total no.
ISBN
Abstract, summary
Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)
The following data elements are occasionally present:
Treatment code (review, theory, etc.)
Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Machine Readable Cataloging (Maps)

BASIC INFORMATION

Name: Machine Readable Cataloging (Maps)
Acronym/Short name: MARC (Maps)
Producer: Library of Congress, Geography and Map Division (G&M)
Frequency of database update: monthly
Time span covered by database: 1968 to present
Approx. no. items in database 12/84: 88,000
Avg. no. items added per year: 6,000
Language of database: English & other languages (Non-Roman characters are transliterated using LC tables)
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: OCLC; RLIN
Processed for batch searching by: Library of Congress, Cataloging Distribution Service

SUBJECT MATTER AND SCOPE

MARC (Maps) includes all single and multi-sheet thematic maps, map series and maps treated as serials in all languages currently received and currently cataloged or re-cataloged by the Library of Congress.

The database is composed of: 100% maps, globes, relief models. Source materials are published in multiple languages.

AVAILABLE

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (LC call number, Geographic Classification Code)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Corporate author(s)
- Title of item
- Date (pub. date, patent date)
- Publisher
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Price
- LC card number; cataloging source; geographic classification code; series statements; notes; and access points

The following data elements are occasionally present:
- Author(s)
- Editor(s)
- Bibliographic ref. (volume, ref.)
- ISBN
- Other biblio. code: National Bibliography Number

USER AIDS

Library of Congress Subject Headings (alphabetical listing of subject headings and synonyms)
  Available in hardcopy or microfiche from Cataloging Distribution Service, Library of Congress

MARC Formats for Bibliographic Data. 1980. (describes the data elements and tape specifications of the MARC II Format used for machine-readable cataloging of maps)
  Available in looseleaf from Cataloging Distribution Service, Library of Congress

National Level Bibliographic Record: Maps. 1981. (specifies the data elements that should be included when creating cataloging records for maps in machine-readable form for contributing to a nationwide database.)
  Available in looseleaf from Cataloging Distribution Service, Library of Congress

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Machine Readable Cataloging--Books (All)

BASIC INFORMATION

Name: Machine Readable Cataloging--Books (All) (Database is distributed as Books (All), with a subset of it (items in English) distributed as Books (English).)

Acronym/Short name: MARC Books (All)

Producer: Library of Congress, Cataloging Distribution Service (CDS)

Frequency of database update: weekly

Time span covered by database: 1968 to present (MARC vol. 1 started in 1968. Vol 0 covered pre-1968 records and is called RECON.)

Approx. no. items in database 12/84: 2,200,000

Avg. no. items added per year: 270,000

Corresponding print products: National Union Catalog

Language of database: predominantly English

Established policy for lease or license: yes (transmission media: tape)

Processed for online searching by: BLAISE; DIALOG (plus cataloging services such as OCLC and RLIN; also available as part of the MUMS system (Multiple Use MARC System) within the Library of Congress); The H.W. Wilson Co.

Processed for batch searching by: producer (Numerous libraries and other establishments do batch processing of one or more of the MARC files.)

SUBJECT MATTER AND SCOPE

MARC Books (All) provides MARC records for monographs cataloged at the Library of Congress, subject to language and other coverage restrictions. It includes titles in those languages currently acquired through the National Program for Acquisitions and Cataloging and titles in all languages currently appearing in the Cataloging in Publication (CIP) program. The predominant number of records is current LC cataloging; but occasionally retrospectively converted records are included.Specifically excluded are "in" analytics, original microform publications, and works in the M classification (except ML and MT). Source materials are published in 43 languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (LC call number, Dewey Decimal classification number, Supt. of Docs. No., geographic area code)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Title of item
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- ISBN
- Other biblio. code: National Bibliography Number
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)
- Price
- LC card numbers; cataloging source; geographic area code; series statement; notes; access points

The following data elements are occasionally present:
- Abstract, summary

USER AIDS

Library of Congress Subject Headings (LCSH) (alphabetical listing of subject headings and synonyms)
  Available in hardcopy or microfiche from producer

MARC Formats for Bibliographic Data (describes the data elements and tape specifications of the MARC format)
  Available in hardcopy (loose-leaf) (1980-81 base text and updates, $50; 1982 updates $50; 1983 updates $65) from producer

Machine Readable Cataloging--Serials

BASIC INFORMATION

Name: Machine Readable Cataloging--Serials
Acronym/Short name: MARC Serials
Producer: Library of Congress, Cataloging Distribution Service (CDS)
Frequency of database update: monthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 295,465
Avg. no. items added per year: 85,465
Language of database: predominantly English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by:
(The MARC files are processed by a number of cataloging services such as OCLC and RLIN.)
Processed for batch searching by: producer (Numerous libraries and other establishments do batch processing of one or more of the MARC files.)

SUBJECT MATTER AND SCOPE

MARC Serials provides MARC records for serials that are currently cataloged by the Library of Congress. It also includes all CONSER (Conversion of Serials) records that have been authenticated by the Library of Congress, the National Library of Canada and the Government Printing Office.

The database is composed of: 100% periodicals, newspapers, annuals (reports, yearbooks, etc.) the journals, memoirs, proceedings, transactions, etc., of societies, and numbered monographic series.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (LC call number, Dewey Decimal classification number, Superintendent of Documents Classification Number, geographic area code)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Title of item
- Bibliographic ref. (volume, ref.)
- Date (pub. date, patent date)
- Publisher
- ISSN
- CODEN
- Other biblio. code: National Bibliography Number
- Abstract, summary
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- LC card number; OCLC number; cataloging source; authentication center; geographic area code; distributor; frequency of issue; series statements; notes; access points

The following data elements are occasionally present:
- Price

USER AIDS

Library of Congress Subject Headings (LCSH) (alphabetical listing of subject headings and synonyms)
Available in hardcopy or microfiche from producer
MARC Formats for Bibliographic Data (describes the data elements and tape specifications of the MARC format)
Available in hardcopy (loose-leaf) (1980-81 base text and updates, $50; 1982 updates, $50; 1983 updates, $65) from producer

Magazine Index

BASIC INFORMATION

Name: Magazine Index
Acronym/Short name: MI
Producer: Information Access Company (IAC)
Frequency of database update: monthly (Daily updates of the database are included in Newsearch (q.v.).)
Time span covered by database: 1959 to present
Approx. no. items in database 12/84: 1,578,000
Avg. no. items added per year: 150,000
Corresponding print products: Hot Topics (database contains fewer references); Product Evaluation (database contains fewer references). In addition, the database contains records that do not appear in the above print products. (Magazine Index is also available on microfilm with same number of references.)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

This database indexes over 400 popular American and Canadian magazines; all articles, news reports, editorials on major issues, product evaluations, biographical pieces, short stories, poetry, recipes, and reviews are included. All reviews are graded.

The database is composed of: 100% journal articles; 400 total journal titles are reviewed for input; 400 journal titles have all articles entered. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles (titles rewritten in many cases (30-40%))
- Uncontrolled words or phrases
- Controlled words or phrases
- IAC (local) headings

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- CODEN

Treatment code (review, theory, etc.)
Grade for all reviews; indicators if material is bibliographical, illustrated, contains portrait
The following data elements are occasionally present:
Patent information (Patent number when appropriate.)

USER AIDS

Subject Guide to IAC Databases, 1982
Available in print ($45.00) from producer
Access to Access: An Online User's Guide to IAC Databases, 1982
Available ($24.00) from producer

Management Contents Database

BASIC INFORMATION

Name: Management Contents Database
Acronym/Short name: Management Contents
Producer: Management Contents
Frequency of database update: monthly (Daily updates of this database are included in Newsearch (q.v.).)
Time span covered by database: 1974 to present
Approx. no. items in database 12/84: 228,000
Avg. no. items added per year: 48,000
Corresponding print products: Business Publications Index and Abstracts
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; DATA-STAR; DIALOG; MDC (as part of The Reference Service); SDC; SOURCE
Processed for batch searching by: NERAC

SUBJECT MATTER AND SCOPE

This file provides coverage of the following topics: business, economics, management, accounting, advertising, banking, decision science, finance, marketing, operations research, and public administration.

The database is composed of: 80% journal articles; 20% monographs, proceedings, theses; 730 total journal titles are reviewed for input; 400 journal titles have all articles entered. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Editor(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Refs. cited by source item: total no.
Abstract, summary

USER AIDS

The Management Contents Database Thesaurus and Indexers Manual and Dictionary, 4th Ed. 1981 (keywords (alpha sort); related terms; subject listing; term definitions; journal listing; term frequencies)
Available in hardcopy ($100.00) from producer

MEDLARS ONLINE

BASIC INFORMATION

Name: MEDLARS ONLINE
Acronym/Short name: MEDLINE
Producer: National Library of Medicine (NLM)
Frequency of database update: monthly
Time span covered by database: 1982 to present (Backfiles go back to 1966.)
Approx. no. items in database 12/84: 4,507,000
Avg. no. items added per year: 300,000
Corresponding print products: Index Medicus (plus recurring bibliographies which are listed in Index Medicus) (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; BRS/Saunders; DIALOG; DIMDI; DOKDI; JICST; MIC (Karolinska); National Library of Australia; PAHO (Brazil) (There are numerous organizations in the United States and internationally that are official providers of NLM database services but which do not process tapes.); producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

MEDLINE provides worldwide coverage of the biomedical journal literature.

The database is composed of: 99% journal articles; 1% monographs, proceedings, theses; 3,000 total journal titles are reviewed for input; 2,700 journal titles have all articles entered. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Controlled words or phrases
Subject/classification codes (NLM MeSH Classification)
Chemical identifiers: CAS Registry number; Chemical name from source of data
Text words from title/abstract; personal name as subject

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
ISSN
Language (of item)

PHS/NIH grant numbers

The following data elements are occasionally present:

Author address (location and/or affiliation) (SDILINE only)

Abstract, summary

USER AIDS

NLM Medical Subject Headings (MeSH)

Available in hardcopy, microfiche, or mag tape ($17.00/hc; $4.50/mf; tape included in price of database) from NTIS

Term frequency (postings) list (included in MeSH tape)

Available in mag tape (tape price included in price of database)

Online Services Reference Manual, 1982 (describes searching features of NLM online system and individual NLM databases)

Available in hardcopy or microfiche ($15.00/hc, $4.50/mf) from NTIS

Database tape documentation

Available in hardcopy

Meteorological and Geoastrophysical Abstracts

BASIC INFORMATION

Name: Meteorological and Geoastrophysical Abstracts

Acronym/Short name: MGA

Producer: American Meteorological Society (AMS)

Frequency of database update: monthly

Time span covered by database: 1970 to present

Approx. no. items in database 12/84: 90,200

Avg. no. items added per year: 7,200

Corresponding print products: Meteorological and Geoastrophysical Abstracts, 1970+ (database contains same no. of references)

Language of database: English

Established policy for lease or license: yes (transmission media: tape) (negotiable; contact producer)

Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

MGA provides coverage of meteorology, physical oceanography, surface water hydrology, glaciology, solar physics, and related areas.

The database is composed of: 75% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 5% preprints, conference papers; 200 total journal titles are reviewed for input; 50 journal titles have all articles entered. Source materials are published in English, French, German, Russian.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

Controlled words or phrases

Subject/classification codes (Universal Decimal Classification)

Short phrases

DATA ELEMENTS

The following data elements are usually present:

Item accession number, unique id

Author(s)

Author address (location and/or affiliation)

Editor(s)

Corporate author(s)

Corporate address (location and/or affiliation)

Title of item

Title of source item (journal, proc., etc.)

Bibliographic ref. (volume, ref.)

Page(s), inclusive or total

Date (pub. date, patent date)

Publisher

Other biblio. code: UDC

Abstract, summary (Abstracts are available on MGA from 1972 forward except 1975.)

Language (of item) (Language is available on MGA from 1972+.)

The following data elements are occasionally present:

Report no.

USER AIDS

Database tape documentation (describes tape specifications and data elements)

Available in hardcopy from producer

MGA Annual and Cumulative Indexes (author, subject, and geographic indexes)

Available in hardcopy (prices available on request) from producer

Microbiology Abstracts, Section A: Industrial and Applied Microbiology

BASIC INFORMATION

Name: Microbiology Abstracts, Section A: Industrial and Applied Microbiology

(For further information see entry under CSA Life Sciences Collection)

Producer: Cambridge Scientific Abstracts (CSA)

Frequency of database update: monthly

Time span covered by database: 1978 to present

Approx. no. items in database 12/84: 70,000 (these records also contained in the CSA Life Sciences Collection database)

Avg. no. items added per year: 10,000 (these records also added to the CSA Life Sciences Collection database)

Corresponding print products: Microbiology Abstracts, Section A: Industrial and Applied Microbiology (database contains same no. of references)

Language of database: English

Established policy for lease or license: yes (transmission media: tape)

Processed for online searching by: DIALOG; ESA-IRS (as part of CSA Life Sciences Collection)

SUBJECT MATTER AND SCOPE

This file covers publications on the detrimental effects and useful applications of bacteria, fungi, and viruses in industry. This includes studies on fermentation processes, microbial products, the food industry, animal foods, diseases of plants and plant products, soil microorganisms, antimicrobial agents and antibiotics, vaccines, microbial resistance and pollution and treatment of wastes.

The database is composed of: 94% journal articles; 1% patents (50% of which are U.S. patents); 2% monographs, proceedings, theses; 1% preprints, conference papers; 2% chapters/articles from books, numeric/graphic data, nonconventional literature; 5,500 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (Section heading codes)
- Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- CODEN (from 1981 onwards)
- Abstract, summary
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)

The following data elements are occasionally present:
- Editor(s)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Publisher (for books)
- ISBN
- Patent information
- Price (for books)

USER AIDS

(See entries under CSA Life Sciences Collection for details)

Microbiology Abstracts, Section B: Bacteriology

BASIC INFORMATION

Name: Microbiology Abstracts, Section B: Bacteriology (For further information see entry under CSA Life Sciences Collection)

Producer: Cambridge Scientific Abstracts (CSA)

Frequency of database update: monthly

Time span covered by database: 1978 to present

Approx. no. items in database 12/84: 105,000 (these records also contained in the CSA Life Sciences Collection database)

Avg. no. items added per year: 15,000 (these records also added to the CSA Life Sciences Collection database)

Corresponding print products: Microbiology Abstracts, Section B: Bacteriology (database contains same no. of references)

Language of database: English

Established policy for lease or license: yes (transmission media: tape)

Processed for online searching by: DIALOG; ESA-IRS (as part of CSA Life Sciences Collection)

SUBJECT MATTER AND SCOPE

This file covers all aspects of pure bacteriology. Clinical and veterinary diseases and treatment are documented, as well as genetic and biochemical studies, the production and effects of antibiotics, toxic substances, and various agents on bacteria, immunological reactions, gnotobiotics and the use of methods specifically designed for bacteria.

The database is composed of: 94% journal articles; 1% patents (50% of which are U.S. patents); 2% monographs, proceedings, theses; 1% preprints, conference papers; 2% chapters/articles from books, numeric/graphic data, nonconventional literature; 5,500 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (Section heading codes)
- Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- CODEN (from 1981 onwards)
- Abstract, summary
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)

The following data elements are occasionally present:
- Editor(s)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Publisher (for books)
- ISBN
- Patent information
- Price (for books)

USER AIDS

(See entries under CSA Life Sciences Collection for details)

Microbiology Abstracts, Section C: Algology, Mycology and Protozoology

BASIC INFORMATION

Name: Microbiology Abstracts, Section C: Algology, Mycology and Protozoology
(For further information see entry under CSA Life Sciences Collection)
Producer: Cambridge Scientific Abstracts (CSA)
Frequency of database update: monthly
Time span covered by database: 1978 to present
Approx. no. items in database 12/84: 74,000 (these records also contained in the CSA Life Sciences Collection database)
Avg. no. items added per year: 10,000 (these records also added to the CSA Life Sciences Collection database)
Corresponding print products: Microbiology Abstracts, Section C: Algology, Mycology, and Protozoology (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; ESA IRS (as part of CSA Life Sciences Collection)

SUBJECT MATTER AND SCOPE

This file covers all aspects of algae, fungi, lichens and protozoa. It includes investigations into morphology and ultrastructure, biochemical properties, life cycles, ecology, nutrition, genetics, disease, antimicrobial agents, antibiotics, therapy, vaccines, soil studies, preservation and sterilization procedures, media and culturing techniques and the detrimental and useful presence of these microorganisms in food and soil.

The database is composed of: 94% journal articles; 1% patents (50% of which are U.S. patents); 2% monographs, proceedings, theses; 1% preprints, conference papers; 2% chapters/articles from books, numeric/graphic data, nonconventional literature; 5,500 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (Section heading codes)
- Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- CODEN (from 1981 onwards)
- Abstract, summary
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)

The following data elements are occasionally present:
- Editor(s)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Publisher (for books)
- ISBN
- Patent information
- Price (for books)

USER AIDS

(See entries under CSA Life Sciences Collection for details)

Microcomputer Index

BASIC INFORMATION

Name: Microcomputer Index
Producer: Database Services
Frequency of database update: monthly
Time span covered by database: 1981 to present
Approx. no. items in database 12/84: 33,500
Avg. no. items added per year: 8,500
Corresponding print products: Microcomputer Index (four quarterly issues, @ $30/yr.)
Language of database: English
Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

This file covers material in 45 journals on microcomputers. The emphasis at present is on popular periodicals covering the home, business, and education.

The database is composed of: 100% journal articles.

USER AIDS

Search Aids for Microcomputer Index

Micronesian Area Tropical Agriculture Data Base

BASIC INFORMATION

Name: Micronesian Area Tropical Agriculture Data Base
Acronym/Short name: MATADB
Producer: Micronesian Area Tropical Agriculture Data Base Center (MATADBC)
Frequency of database update: annually
Time span covered by database: 1985
Approx. no. items in database 12/84: 0 (not online until 1985)
Avg. no. items added per year: 2000
Language of database: English
Processed for online searching by: producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

MATDB is a bibliographic database covering published and unpublished documents concerning tropical agriculture and related topics in Micronesia.

The database is composed of: 80% journal articles; 15% government reports and documents; 3% monographs, proceedings, theses; 1% news items; 1% trip reports and correspondence. Source materials are published in English, French, German, Japanese, Spanish.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases
Subject/classification codes (L.C. classification)

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Editor(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Date (pub. date, patent date)
Publisher
Report no.
Language (of item)

The following data elements are occasionally present:
Author address (location and/or affiliation)
Corporate author(s)
Corporate address (location and/or affiliation)
Page(s), inclusive or total
Patent information

Midwest Technology

BASIC INFORMATION

Name: Midwest Technology
Producer: Midwest Technology Information Center
Frequency of database update: monthly
Time span covered by database: 1984 to present
Approx. size 12/84: 12 issues
Approx. annual growth: 12 issues
Corresponding print products: Midwest Technology
Language of database: English
Processed for online searching by: NewsNet

SUBJECT MATTER AND SCOPE

Midwest Technology provides a full-text report on the latest technological advances as they affect Illinois, Indiana, Iowa, Kentucky, Michigan, Minnesota, Missouri, Ohio, Pennsylvania, Wisconsin, and Ontario, Canada. It contains information of use to the entrepreneur on seed and venture capital, innovations, university research and development, and state and federal economic assistance. It also includes a research and development tech exchange, news on upcoming Midwest events (conferences, seminars, etc.), and, periodically, a list of new technology-based firms in the Midwest.

Military and Federal Specifications and Standards

BASIC INFORMATION

Name: Military and Federal Specifications and Standards
Acronym/Short name: MLSS
Producer: Information Handling Services (IHS)
Frequency of database update: semimonthly
Time span covered by database: 1920 to present for active specifications and standards (plus historical specifications and standards)
Approx. size 12/84: 73,000
Approx. annual growth: 3,000
Corresponding print products: VSMF Military Specifications and Standards; VSMF Hot Specs; VSMF MS Drawings
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; TECH DATA
Processed for batch searching by: BRS

SUBJECT MATTER AND SCOPE

MLSS is an online index to all active and historical, nonclassified documents including Military and Federal Specifications, Military and Federal Standards, JAN's documents, Qualified Products Lists, Military standards drawings, Air Force (USAF) standards drawings, Air Force/Navy Standards (AN) drawings, Air Force/Navy Aeronautical Bulletins (ANA), Air Force/Navy Design (AND) drawings, National Aerospace Standards (NAS), National Aeronautics and Space Administration Standards (NASA), Cataloging Handbooks H-41 and H-42. The file is used in conjunction with Industry and International Standards (q.v.).

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Subject/classification codes (Federal Supply Classification Code (FSC))
IHS locator code and terminology

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Title of item
Date (pub. date, patent date)
Indication of type of item (article, monograph, etc.)
IHS locator code and nomenclature, microfilm location for active and historical documents

The following data elements are occasionally present:
Page(s), inclusive or total

USER AIDS

IHS Product/Subject Index (contains over 60,000 subject classifications and their corresponding IHS locator code)
Available in book form ($150.00) from producer

Narrative Accomplishment Reporting Systems

BASIC INFORMATION

Name: Narrative Accomplishment Reporting Systems
Acronym/Short name: NARS
Producer: Extension Service, U.S. Department of Agriculture (ES-USDA)
Frequency of database update: annually
Time span covered by database: 1981 to present
Approx. size 12/84: 10,000
Approx. annual growth: 2500
Language of database: English
Processed for online searching by: ITT Dialcom

SUBJECT MATTER AND SCOPE

This database contains one-page narrative descriptions of plans and reports of successful agricultural demonstration work that has led to the adoption of new technologies in the overall area of agricultural production, protection, marketing, distribution, rural youth development (4H), community and rural development of new facilities and services, home economics, and human nutrition education. It is intended for use by State Cooperative Extension Service workers to develop programs that have proven successful in other states. It also provides names and addresses of persons from whom more information can be obtained. Sources of data are State Cooperative Extension Services.

National Ground Water Information Center Data Base

BASIC INFORMATION

Name: National Ground Water Information Center Data Base
Acronym/Short name: NGWIC Data Base
Producer: National Water Well Association
Frequency of database update: 1 to 2 times per month
Time span covered by database: 1920 to present (varies by periodical)
Approx. no. items in database 12/84: 40,000
Avg. no. items added per year: 10,000
Language of database: English
Established policy for lease or license: yes
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

This file indexes publications that deal with ground water, hydrogeology, water quality, water well technology, and aquifers. Literature from related fields such as irrigation, soil science, reservior seepage, environmental health, and chemistry are also indexed.

The database is composed of: 50% journal articles; 30% government reports and documents; 10% monographs, proceedings, theses; 5% preprints, conference papers; 5% text books.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases (total size of list approx. 700)
- Chemical identifiers: Chemical name from source of data; Molecular formula; Trade name(s); Other chemical identifiers

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- ISSN
- ISBN

The following data elements are occasionally present:
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Publisher
- Refs. cited by source item: total no.
- Indication of type of item (article, monograph, etc.)

USER AIDS

User's manual
- Available in hardcopy (provided to subscribers) from producer

National Pesticide Information Retrieval System

BASIC INFORMATION

Name: National Pesticide Information Retrieval System
Acronym/Short name: NPIRS
Producer: NPIRS
Frequency of database update: federal data - weekly; state data - varies from weekly to yearly
Time span covered by database: current
Approx. size 12/84: 60,000 federal products
Approx. annual growth: unspecified (have data from 20 states; expect to have data from all states within next two years)
Language of database: English
Processed for online searching by: producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

NPIRS contains information that describes the key characteristics of pesticides. Included are the approximately 60,000 products registered by the U.S. Environmental Protection Agency and thousands of state registrations that have been submitted to NPIRS. Data elements included are: product name, registrant name and address, EPA registration number, type of formulation, signal word, type(s) of pesticidal activity, active ingredient name(s) and percentage(s), site(s) and crop(s), and pest(s) for each site or crop. Users include agricultural and pest control consultants, extension services, state and federal regulatory agencies, pesticide-associated industries, researchers, associations, and teachers. Sources of data are the EPA and state regulatory agencies.

National Referral Center Master File

BASIC INFORMATION

Name: National Referral Center Master File
Acronym/Short name: NRCM
Producer: National Referral Center (NRC)
Frequency of database update: semimonthly
Time span covered by database: current
Approx. size 12/84: 13,000
Approx. annual growth: 0 (File stays fairly static.)
Corresponding print products: A Directory of Information Resources in the United States: Physical Sciences, Engineering, 1971; Biological Sciences, 1972; Social Sciences, 1973; Federal Government, 1974; Geosciences and Oceanography; Selected Information Resources
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DOE/RECON; NLM (see DIRLINE entry); producer (through the SCORPIO system, which is available to the general public at the Library of Congress)
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

NRCM contains information on organizations which are information resources on virtually any subject, including science, technology, social sciences, humanities, business, performing arts, etc. 91.7% of the organizations covered are in the U.S.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Organization name, address, phone; city; state; date of approval for hardcopy publication; abstract information which generally includes areas of interest, general description of the holdings of the organization; publications by the organization such as series; information services offered; introductory statement concerning the mission of the organization; special facilities; addresses of regional offices; organization code (e.g., state government, non-profit, university); and functional code (e.g., info. center, museum, laboratory, admin. office).

USER AIDS

Reference Guide to SCORPIO (describes the search commands and databases available through SCORPIO)
Available in hardcopy (to SCORPIO users) from Automated Systems Office, Library of Congress
BIBSYS documentation and programs (not specific to NRC database, but applies to variant of MARC format used by NRC)
Available in hardcopy and on tape ($1,300.00 for programs, $26.00 for documentation) from COSMIC, University of Georgia, Barron Hall, Athens, GA 30601.

National Technical Information Service Bibliographic Data Base

BASIC INFORMATION

Name: National Technical Information Service Bibliographic Data Base
Acronym/Short name: NTIS Bibliographic Data Base
Producer: National Technical Information Service (NTIS)
Frequency of database update: semimonthly
Time span covered by database: 1964 to present
Approx. no. items in database 12/84: 1,060,000
Avg. no. items added per year: 60,000
Corresponding print products: Government Reports Announcement (database contains same no. of references). In addition, the database contains records that do not appear in the above print products. (The database contains delimited and unclassified documents which are released by the Dept. of Defense. These documents are not announced in GRA&I because they are usually very old.)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; DATA-STAR; DIALOG; ESA-IRS; INKA; MDC (as part of The Reference Service); SDC
Processed for batch searching by: ARAC; CISTI; ESA-IRS; GIDC; ISU Comp Center; KASC; MIC (Karolinska); NC/STRC; NERAC; NIAC; RIT; producer

SUBJECT MATTER AND SCOPE

This file contains multidisciplinary coverage of unclassified technical reports generated by U.S. Government-sponsored research.

The database is composed of: 16% journal articles; 84% government reports and documents (Reports for this database are registered by the following four sectors: NASA, DDC, DOE, and many Departments and independent agencies, some of which include: Commerce; Defense; Health and Human Services; Education, Housing and Urban Development; Interior; Labor; State; Transportation; Treasury; Environmental Protection Agency; and the National Science Foundation.).

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases
Subject/classification codes (COSATI/NTIS)
Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:

- Item accession number, unique id
- Author(s)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Abstract, summary
- Report no.
- Price
- Comments on the item; cross references to related items by accession number; 2 digit code for country of intellectual origin.

The following data elements are occasionally present:

- Publisher
- Patent information
- Language (of item)
- Indication of type of item (article, monograph, etc.)

USER AIDS

Thesaurus of Engineering and Scientific Terms, 1967
  Available in hardcopy ($25.00 (hardcover); $20.00 (softcover))
National Technical Information Service List of Business and Economic Terms, December 1973
  Available in hardcopy or microfilm ($20.00/hc; $2.00/mf)
DDC Retrieval and Indexing Terminology (DRIT) Vols. I-II (Volume I includes an alphabetical listing of uncontrolled terms and Volume 2 includes a hierarchical index of generic and specific terms)
  Available in hardcopy ($15.25/vol.)
INIS Thesaurus, July 1974 (7th revision) (used from October 1973 to present)
  Available in hardcopy ($8.00)
Subject Headings Used by the USAEC Division of Technical Information, February 1971 (10th revision) (used from 1964-September 1973)
  Available in hardcopy or microfiche ($8.50/hc; $2.25/mf)
NASA Thesaurus Alphabetical Update, September 1971
  Available in hardcopy ($9.00)
Thesaurus of ERIC Descriptors, 1974 (a basic alphabetical thesaurus which contains a hierarchical and rotated display of descriptors)
  Available in hardcopy ($8.95)
Thesaurus of DDC Descriptors, June 1966 (used from 1964-December 1973)
A Guide to the NTIS Bibliographic Data Base (describes thesauri used in indexing and other aids for searching the NTIS Data Base)
  Available in hardcopy (free) from NTIS PR-253
NTIS Bibliographic Data Base (GRA), January 1975 (describes database contents, data elements and tag numbers and record format)
  Available in hardcopy (price available on request)

New York Times Full Text

BASIC INFORMATION

Name: New York Times Full Text
  (see also entry under INFOBANK)
Producer: The New York Times
Frequency of database update: daily
Time span covered by database: June 1980 to present
Approx. size 12/84: 374,000
Approx. annual growth: 94,000
Corresponding print products: New York Times
Language of database: English
Processed for online searching by: MDC (as a part of NEXIS)

SUBJECT MATTER AND SCOPE

The New York Times Full Text is a full-text database containing all significant editorial matter from the Final Late City edition of the New York Times newspaper. It does not include photographs, advertising, stock market tables, sports box scores and similar material. The articles are enhanced with brief summaries and are indexed with a controlled vocabulary.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
  Controlled words or phrases

USER AIDS

Directory of Index Terms
  Available (free to subscribers) from producer
User manual
  Available (free to subscribers) from producer

News/Retrieval Weather Report

BASIC INFORMATION

Name: News/Retrieval Weather Report
Producer: Dow Jones & Company, Inc.
Frequency of database update: twice daily
Time span covered by database: 2 days
Approx. size 12/84: 50+ cities' forecasts
Approx. annual growth: unspecified (unknown)
Language of database: English
Processed for online searching by: ITT Dialcom; producer

SUBJECT MATTER AND SCOPE

N/R Weather Report features 2-day forecasts, updated twice daily, for more than 50 cities. During the season, it includes a special ski report.

Newsearch: The Daily Index

BASIC INFORMATION

Name: Newsearch: The Daily Index
Acronym/Short name: Newsearch
Producer: Information Access Company (IAC)
Frequency of database update: daily
Time span covered by database: current
Approx. no. items in database 12/84: 51,000 (file size increases as the month progresses; approximately 40,000 records at the end of each month.)

Avg. no. items added per year: 0 (entire file replaced each month)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

This file covers daily indexing of the 400 periodicals in Magazine Index, the 5 newspapers in National Newspaper Index, the 500 journals in Management Contents, and the journals and 6 newspapers in Legal Resource Index. It contains citations to all articles, news reports, editorials, product evaluations, biographical pieces, short stories, poetry, recipes, reviews, companies and people in the news, and commentaries from these source publications. At the middle of each month, citations are transferred to the appropriate main database. Newsearch also contains full-text of press releases from PR Newswire.

The database is composed of: 98% journal articles; 1% government reports and documents; 1% monographs, proceedings, theses; 1325 total journal titles are reviewed for input; 1325 journal titles have all articles entered. Source materials are published in English, French, Spanish.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles (titles rewritten in many cases)
- Uncontrolled words or phrases
- Controlled words or phrases
- IAC (local) headings

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- CODEN
- Grade for all reviews; indicators if material is biographical, illustrated, contains portrait

The following data elements are occasionally present:
- Editor(s)
- Publisher (if monograph)
- ISSN
- ISBN
- Patent information (patent number when appropriate)
- Treatment code (review, theory, etc.)

USER AIDS

Subject Guide to IAC Databases. 1982.
Available in print ($45.00) from producer
Access to Access: An Online User's Guide to IAC Databases, 1982.
Available in print ($24.00) from producer

Newspaper Index

BASIC INFORMATION

Name: Newspaper Index
Acronym/Short name: NDEX
Producer: Bell & Howell/Micro Photo Division
Frequency of database update: monthly
Time span covered by database: 1972 to present
Approx. no. items in database 12/84: 9,800,000
Avg. no. items added per year: 1,000,000
Corresponding print products: Newspaper Index to the San Francisco Chronicle (database contains same no. of references); Newspaper Index to the Chicago Sun-Times (database contains same no. of references); Newspaper Index to the Chicago Tribune (database contains same no. of references); Newspaper Index to the Denver Post (database contains same no. of references); Newspaper Index to the Washington Post (database contains same no. of references); Newspaper Index to the Detroit News (database contains same no. of references); Newspaper Index to the Houston Post (database contains same no. of references); Newspaper Index to the Los Angeles Times (database contains same no. of references); Newspaper Index to the New Orleans Times-Picayune (database contains same no. of references); Newspaper Index to the St. Louis Post-Dispatch (database contains same no. of references); Index to Black Newspapers (database contains same no. of references); Newspaper Index to USA Today
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: SDC

SUBJECT MATTER AND SCOPE

Newspaper Index is an index to all material published by 23 papers with the exception of advertisements, advice columns, and any article less than 3 inches.

The database is composed of: 100% news items. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes
- Short phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Abstract, summary
- Treatment code (review, theory, etc.) (Codes are applied to distinguish the following types of articles: review, commentary and editorial.)

USER AIDS

Guide to Subject Headings for Newspaper Indexes (alphabetical listing of controlled terms, including narrower terms,

broader terms, related terms, and "see also" cross references; also contains category code numbers)
Available in hardcopy ($150) from producer

Newspaper Index to the Washington Post

BASIC INFORMATION

Name: Newspaper Index to the Washington Post (Offered online as part of Newspaper Index (NDEX).)
Former name: Washington Post Index
Producer: Bell & Howell/Micro Photo Division
Frequency of database update: monthly
Time span covered by database: 1976 to 1981
Approx. no. items in database 12/84: unspecified (See entry under Newspaper Index.)
Avg. no. items added per year: unspecified (See entry under Newspaper Index.)
Corresponding print products: Newspaper Index to the Washington Post (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: SDC (As part of NDEX)

SUBJECT MATTER AND SCOPE

Newspaper Index to the Washington Post indexes all material published by the Washington Post with the exception of advertisements, advice columns, and any article less than 3 inches.

The database is composed of: 100% news items. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Controlled words or phrases
Short phrases

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Abstract, summary
Treatment code (review, theory, etc.) (Codes are applied to distinguish the following types of articles: review, commentary and editorial.)

USER AIDS

Guide to Subject Headings for Newspaper Indexes (alphabetical listing of controlled terms, including narrower terms, broader terms, related terms, and "see also" cross references; also contains category code numbers)
Available in hardcopy ($150) from producer

NEXIS

BASIC INFORMATION

Name: NEXIS
Producer: Mead Data Central (MDC)
Frequency of database update: varies by source with newspapers normally available the next day, wire services within 12 to 48 hours, weekly magazines within one week and monthly magazines normally within three weeks
Time span covered by database: varies by file; earliest information from 1967 to present
Corresponding print products:
(varies by file)
Language of database: English
Processed for online searching by: MDC

SUBJECT MATTER AND SCOPE

NEXIS is a library containing the full text of newspapers, magazines, wire services and newsletters. The following NEXIS files are listed as separate entries in this directory: Advertising & Marketing Intelligence; American Banker; Business Wire; Congressional Quarterly Weekly Report; Defense Electronics; Defense Industry Report; DOE Energy; Facts on File World News Digest; FEDWATCH; Financial Times; Industry Data Sources; Information Bank; Mechanical Engineering; Metals Week; New York Times Full Text; Petroleum Information International; PR Newswire; TODAY; Update/The American States; and UPI News. The following files are also available as a part of NEXIS, but are not listed separately in this directory: ABA Banking Journal; Ad Day; Advanced Manufacturing Technology; Advertising Compliance Service; Aviation Week & Space Technology; Banking Expansion Reporter; BBC Summary of World Broadcasts and Monitoring Reports; Bioprocessing Technology; Business Week; Byte; Central News Agency; Chemical Engineering; Chemical Week; ChemWeek Newswire; Coal Age; Coal Outlook; Coal Technology Report; Coal Week Coal Week International ; Computerworld; Congressional Quarterly Editorial Research Reports; Daily Report for Executives; Data Communications; Defense & Foreign Affairs; Defense & Foreign Affairs Daily; Defense & Foreign Affairs Weekly; Discover; Dun's Business Month (Dun's Review); E&MJ Mining Activity Digest; East Asian Executive Reports; Economic Week; Electric Utility Week; Electrical Marketing; ElectronicsWeek; Engineering and Mining Journal; Engineering News-Record; Enhanced Recovery Week; Financial World; Forbes; Fortune; Foster National Gas Report; Genetic Technology News; Green Market Data Bank; Harvard Business Review; High Technology; Inc.; Industry Week; InfoWorld; Inside Energy/with Federal Lands; Inside F.E.R.C.; Inside N.R.C.; Inside R&D; International Petrochemical Report; Issues in Bank Regulation; Jiji Press Ticker Service; Journal of Bank Research; Keystone News Bulletin; Kyodo English Language News Service; Latin American Newsletters; Legal Times; Life; Manchester Guardian Weekly; Marine Engineering/Log; McGraw-Hill's Biotechnology Newswatch; Platt's Energy Litigation Report; Platt's Oil Marketing Bulletin; Platt's Oilgram News; Platt's Oilgram Price Report; PR Newswire; Public Relations Journal; Reuters General News Report; Reuters North European News Service; Securities Week; Southwest Newswire; Space Business News; Sports Illustrated; States News Service; SynFuels; Synfuels Week; The Artificial

Intelligence Report; The Associated Press world, national, business and sports wires; The Bond Buyer; The Christian Science Monitor; The Current Digest of the Soviet Press; The Economist; The Executive Speaker; The Expert and the Law; The Inter Press Service; The Japan Economic Journal; The MacNeil/Lehrer NewsHour; The Magazine of Bank Administration; The National Law Journal; The New York Times; The Washington Post; The Washington Quarterly; Time; U.S. News & World Report; United States Banker; Washington Financial Reports; Wharton Economic News Perspective; World Financial Markets; WorldPaper; and Xinhua (New China) News Agency. Sources of data are 16 newspapers, 49 magazines, 14 wire services, and 54 newsletters; as of Spring 1985.

Nordic Energy Index

BASIC INFORMATION

Name: Nordic Energy Index
Acronym/Short name: NEIX
Producer: Nordic Atomic Libraries Joint Secretariat c/o Riso Library (NALJS)
Frequency of database update: monthly
Time span covered by database: 1981 to present
Approx. no. items in database 12/84: 8,000
Avg. no. items added per year: 2,000
Language of database: English
Processed for online searching by: Datacentralen

SUBJECT MATTER AND SCOPE

This file references literature and research projects pertaining to all aspects of energy. It is a merger of two subfiles - NEIL (literature) and NEIF (research projects) - which have separate entries in this directory. Subjects covered include utilization of energy in industry, transportation, buildings, and agriculture; energy from coal, oil, and gas; wind, solar, geothermal, and nuclear energy; energy systems analyses and planning; etc.

The database is composed of: 11% journal articles; 4% patents; 12% monographs, proceedings, theses; 73% research projects, reports; 170 total journal titles are reviewed for input. Source materials are published in Danish, English, Finnish, Norwegian, Swedish.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

- Enriched titles
- Controlled words or phrases (total size of list approx. 25,000)
- Subject/classification codes (Energy Data Base Subject Categories)
- Tagging or flagging of embedded data
- INIS Subject Categories

DATA ELEMENTS

The following data elements are usually present:

- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Abstract, summary
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:

- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Publisher
- ISSN
- ISBN
- Patent information
- Report no.
- Treatment code (review, theory, etc.)
- Period of research project, financing of research project, place of research project

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North Central Region Cooperative Extension Educational Materials

BASIC INFORMATION

Name: North Central Region Cooperative Extension Educational Materials
Producer: North Central Region - Cooperative Extension Services for 12 States
Frequency of database update: monthly
Time span covered by database: 1975 to present
Approx. no. items in database 12/84: 8000
Avg. no. items added per year: 1200
Language of database: English
Processed for online searching by: producer (upon request - accessible to extension specialists in the North Central Region)

SUBJECT MATTER AND SCOPE

This database includes Extension resources and a limited number of 4H resources related to agriculture, home economics, and community resource development. It covers all areas of agriculture, including agronomy, ag economics, ag engineering, animal science, entomology, forestry, horticulture, pest management, wildlife, home furnishings, textiles and clothing, community development, government operations, leadership, leisure/recreation, natural resources, and communications.

The database is composed of: 100% extension publications, slide sets, videocassettes, films, and handbooks. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

- Enriched titles
- Controlled words or phrases

AVAILABLE

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Title of item
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Abstract, summary
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
- Price

Nutrition Abstracts and Reviews

BASIC INFORMATION

Name: Nutrition Abstracts and Reviews (This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Acronym/Short name: NAR
Producer: Commonwealth Bureau of Nutrition
Frequency of database update: monthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 159,000 (Human=71,000: Livestock=88,000; these records also contained in the CAB Abstracts database)
Avg. no. items added per year: 14,000 (Human=8,000; Livestock=6,000; these records also added to CAB Abstracts database)
Corresponding print products: Nutrition Abstracts and Reviews, 1973-76 (database contains same no. of references); Nutrition Abstracts and Reviews/A, 1977 to present (database contains same no. of references); Nutrition Abstracts and Reviews/B, 1977 to present (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by: (about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers the literature on foods and feeding stuffs and the nutrition of man and of animals, wild and domesticated.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 1620 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes
- Chemical identifiers
- Short phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- ISBN
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
- Treatment code (review, theory, etc.)

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Oceanic Abstracts

BASIC INFORMATION

Name: Oceanic Abstracts
Producer: Cambridge Scientific Abstracts (CSA)
Frequency of database update: bimonthly
Time span covered by database: 1964 to present
Approx. no. items in database 12/84: 149,500
Avg. no. items added per year: 9,000
Corresponding print products: Oceanic Index (former title) (database contains same no. of references); Oceanic Citation Journal (former title) (database contains same no. of references); Oceanic Abstracts (current title) (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; ESA-IRS

SUBJECT MATTER AND SCOPE

This file provides worldwide coverage of significant technical literature on all major ocean related topics: marine biology, fisheries, geology, meteorology, oceanography, acoustics, remote sensing, desalination, ocean pollution, offshore mining, ocean engineering and transportation, and law of the sea.

The database is composed of: 63% journal articles; 4% government reports and documents; 3% monographs, proceedings, theses; 30% preprints, conference papers; 400 total journal titles are reviewed for input; 100 journal titles have all articles entered (Because of the interdisciplinary nature of the database, few journals are covered in a cover-to-cover fashion. However, many more journals are covered in a "majority-of-articles" fashion, and all journals are covered "entirely" in the sense that any article of pertinence to the subject matter of the database is selected.). Source materials are published in English, French, German, Japanese, and other languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Chemical identifiers: Chemical name from source of data
- Treatment Codes

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
- ISSN
- CODEN
- ISBN
- Patent information
- Treatment code (review, theory, etc.)
- Price

USER AIDS

Oceanic Abstracts User Guide (includes a journal list, file description, searching tips, and controlled vocabulary)
  Available in hardcopy ($20 alone or as part of Cambridge Scientific Abstracts User's Manual at $50) from producer

Tape Services Reference Manual (describes tape format, data element content, and tags)
  Available in hardcopy from producer

Office of Technology Assessment and Forecast Data Base

BASIC INFORMATION

Name: Office of Technology Assessment and Forecast Data Base
(A variation of this file is produced by Pergamon International; see entry under PATSEARCH for further information.)
Acronym/Short name: OTAF Data Base
Producer: Office of Technology Assessment and Forecast (OTAF)
Frequency of database update: semiannually
Time span covered by database: 1790 to present
Approx. no. items in database 12/84: 4,576,000
Avg. no. items added per year: 70,000
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: producer (Online processing by producer is done in-house; requests for searches taken via phone and results sent as formatted reports.)
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

This file covers all U.S. patents from 1790 to present. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Subject/classification codes (U.S. Patent Classification Scheme; Standard Industrial Classification)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Abstract, summary
- Patent information (The following data elements are included in the OTAF database: patent number; assignee for specific corporation or government; inventor's residence as state or country; and date of patent application. From 1975 on data elements included are: abstract; independent inventors (street address, city, state and ZIP code).)

USER AIDS

Database tape documentation (describes tape format, data elements.)
  Available in hardcopy from producer

Manual of Classifications (describes the U.S. Patent Classification Scheme)
  Available in hardcopy ($60.00) from GPO. Stock No. 003-004-81001-7.

Classification Definitions (provides definitions of U.S. Patent subclasses, 15 volumes.)
  Available in hardcopy and microfiche from producer

Office on Smoking and Health Database

BASIC INFORMATION

Name: Office on Smoking and Health Database
Acronym/Short name: OSH
Former name: National Clearinghouse for Smoking and Health Database
Former acronym: NCSH
Producer: Office on Smoking and Health, Technical Information Center
Frequency of database update: irregularly
Time span covered by database: 1961 to present

Approx. no. items in database 12/84: 46,400
Avg. no. items added per year: 1,400
Corresponding print products: Smoking and Health Bulletin (database contains same no. of references); Bibliography on Smoking and Health (database contains same no. of references)
Language of database: English
Processed for online searching by: producer (online searching done in-house only; retrospective and current awareness services provided free of charge. Requests for searches should be submitted on special forms printed in each issue of the Smoking and Health Bulletin, or copies may be obtained directly from the Center.)
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

This database covers the world's current literature on smoking, tobacco, and health.

The database is composed of: 89% journal articles; 5% government reports and documents; 5% monographs, proceedings, theses; 1% preprints, conference papers; 3000 total journal titles are reviewed for input; 0 journal titles have all articles entered. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Chemical identifiers: Chemical name from source of data
- Short phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Abstract, summary
- Report no.
- Language (of item)

USER AIDS

Smoking and Health Thesaurus (primary term with modifying phrase)
Available in hardcopy (not available for distribution)

One Point Electronic Catalog

BASIC INFORMATION

Name: One Point Electronic Catalog
Producer: One Point
Frequency of database update: weekly
Time span covered by database: current
Approx. size 12/84: 6,000 products
Approx. annual growth: unspecified (unknown)
Language of database: English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

This file contains information on virtually every personal computer product available and even on products to be released. Each product is researched and catalogued according to what it does, its features, equipment and experience required, and what it takes to learn to use it. The file also includes the evaluations of a panel of users as well as references to reviews in technical magazines. Sources of data are manufacturers' literature and evaluators (both staff and customers of One Point).

Packaging Science and Technology Abstracts

BASIC INFORMATION

Name: Packaging Science and Technology Abstracts
Acronym/Short name: PSTA
Producer: International Food Information Service (IFIS)
Frequency of database update: bimonthly
Time span covered by database: 1976 to present
Approx. no. items in database 12/84: 12,000
Avg. no. items added per year: 3,000
Corresponding print products: Packaging Science and Technology Abstracts (1982 to present) (database contains same no. of references); International Packaging Abstracts (1981); Referatedienst Verpackung (1976 to 1980)
Language of database: English, German
Established policy for lease or license: yes
Processed for online searching by: DIMDI; ESA-IRS
Processed for batch searching by: AGROINFORM (Hungary); EMBRAPA-DID (Brazil); PUDOC (Netherlands)

SUBJECT MATTER AND SCOPE

This file covers literature pertaining to various aspects of packaging such as packaging science, packaging materials, production machines, packaging equipment, testing, stress loading, transport, and storage. Both food packaging and nonfood packaging are included.

The database is composed of: some journal articles; some government reports and documents; some monographs, proceedings, theses; some preprints, conference papers; some standards, specifications, and legislation; 200 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Tagging or flagging of embedded data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)

- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- Refs. cited by source item: biblio. desc.
- ISBN
- Abstract, summary
- Patent information
- Language (of item)
- Treatment code (review, theory, etc.)

The following data elements are occasionally present:

- Author address (location and/or affiliation)
- Editor address (location and/or affiliation)
- Report no.
- Indication of type of item (article, monograph, etc.)
- Price

USER AIDS

IFIS-Magnetic Tape Manual and Users Aids (gives tape format and structure (equivalent to FSTA); list of headings in preparation)

Available from producer

Paklegis

BASIC INFORMATION

Name: Paklegis
Acronym/Short name: PAKL
Producer: Paper and Board, Printing and Packaging Industries Research Association (PIRA)
Frequency of database update: semimonthly
Time span covered by database: current (some legislation dating back to early 1900s)
Approx. no. items in database 12/84: 2,700
Avg. no. items added per year: 1,200
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: Pergamon InfoLine

SUBJECT MATTER AND SCOPE

PAKL references legislation on dangerous goods transportation; packaging types; food contact; packaging of cosmetics, toiletries and medicines; food quality; metrology; marking and labelling; environmental aspects of packaging; consumer protection; occupational hygiene; and transit packaging for the U.K. and several other countries.

The database is composed of: 1% journal articles; 1% government reports and documents; 98% legislation (i.e., acts, directives, regulations, etc.). Source materials are published in Dutch, English, French, German.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

- Uncontrolled words or phrases
- Controlled words or phrases (total size of list approx. 400)
- Subject/classification codes (Paklegis Subject Classification)

DATA ELEMENTS

The following data elements are usually present:

- Item accession number, unique id
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Refs. cited by source item: biblio. desc.
- Abstract, summary
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Legal status of document (code); geographic code

The following data elements are occasionally present:

- Author(s)
- Editor(s)
- Corporate author(s)
- Publisher
- ISSN
- Report no.

USER AIDS

Paklegis: A Guide to Packaging Legislation (describes history and development of legislation on packaging in different countries)

Available in hardcopy ($60.00) from Pergamon Press Ltd., Headington Hill Hall, Oxford, England

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Parenting and Family Life

BASIC INFORMATION

Name: Parenting and Family Life
Producer: Familiae Inc.
Frequency of database update: irregularly, as new information becomes available
Time span covered by database: current
Language of database: English
Processed for online searching by: CompuServe

SUBJECT MATTER AND SCOPE

This file contains short accounts of parenting and family life organized into topics such as physical growth, cognitive and emotional growth, nutrition, recreation and fitness, and communication. The file also contans short courses on parenting and family living.

PASCAL

BASIC INFORMATION

Name: PASCAL
(This database also available as 53 separate subject-oriented databases, all of which have separate entries in this Directory. The names of agriculture entries begin with "PASCAL" and follow in order after this one. See also the entry under WORLD TRANSINDEX.)

Producer: Centre de Documentation Scientifique et Technique du Centre National de la Recherche Scientifique (CNRS/CDST)
Frequency of database update: monthly
Time span covered by database: 1972 to present
Approx. no. items in database 12/84: 5,270,000
Avg. no. items added per year: 470,000
Corresponding print products: Bulletin Signaletique (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.
Language of database: French (Some data elements are multilingual)
Established policy for lease or license: yes (transmission media: tape) (Prices are available only on request. Tapes are also available on specific parts of PASCAL (subject oriented, type of documentation oriented or languages oriented))
Processed for online searching by: BNDO-IFREMER (offers a PASCAL subfile concerning oceanology); CIBDOC (offers a PASCAL subfile concerning building, urban, and regional planning); ESA-IRS; Telesystemes-QUESTEL
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

The PASCAL databases provide extensive coverage in the fields of basic and applied science, engineering and technology, medicine, psychology and psychiatry.

The database is composed of: 94% journal articles; 1% government reports and documents; 2% patents; 1% monographs, proceedings, theses; 2% preprints, conference papers; 9000 total journal titles are reviewed for input; 9000 journal titles have all articles entered. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (CNRS/PASCAL classification scheme)
- Chemical identifiers: IUPAC name; Trade name(s)
- Short phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- ISSN (implemented from 1981 on in certain domains)
- ISBN
- Abstract, summary
- Patent information
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)

USER AIDS

Thesaurus (A series of term lists and thesauri are available. They cover both specific subject areas and the database in general. Contact producer for details.)

Manuel d'utilisation PASCAL (presentation of PASCAL in French; description of the data elements and format classification scheme; the different files and documentary tools; statistical data)
Available in hardcopy ($60.00) from producer

Descriptif des Bandes Magnetiques PASCAL (describes tape specifications, record format and data elements)
Available in hardcopy (on request; no charge) from producer

Plan de Classement Pascal (detailed classification scheme)
Available in hardcopy or microform (free) from producer

Catalogue CDST (general presentation of CDST and PASCAL; description of all products and services)
Available in hardcopy - French or English edition (free) from producer

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PASCAL 210-Food Stuffs

BASIC INFORMATION

Name: PASCAL 210-Food Stuffs
(This database is part of the PASCAL database system; complete information can be found under the entry for PASCAL and only those items of information which differ from or are needed in addition to the information in that entry are listed below; the title of this database changed in 1979. 1973-1978 the title was PASCAL 380-Agronomics, Zootechny, Phytopathology, Food Industries, Forestry; 1981 the title was PASCAL 380-Food Stuffs. Additional material previously covered in PASCAL 380 can be found in PASCAL 381; also available together with PASCAL 215, 310-340, and 361-390 databases as PASCAL 930.)
Producer: Centre de Documentation des Industries Utilisatrices de Produits Agricoles (CDIUPA) (coproduced by CNRS/CDST and CDIUPA)
Corresponding print products: Bulletin Signaletique 210-Food stuffs (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.

SUBJECT MATTER AND SCOPE

This PASCAL file references literature pertaining to foodstuffs. It provides coverage of foodstuff industries, food microbiology, food toxicology and biotechnology. IALINE (see entry) and this file are derived from the same printed publication.

PASCAL 226-Hydrology, Engineering Geology and Surface Formations

BASIC INFORMATION

Name: PASCAL 226-Hydrology, Engineering Geology and Surface Formations
(This database is part of the PASCAL database system; complete information can be found under the entry for PASCAL and only those items of information which differ from or are needed in addition to the information in that entry are listed below; also available together with PASCAL 220-227 databases as PASCAL 22.)

Producer: Bureau de Recherches Geologiques et Minieres (BRGM) (coproduced by CNRS/CDST and BRGM)

Corresponding print products: Bulletin Signaletique 226-Hydrology, Engineering Geology and Surface Formations (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.

SUBJECT MATTER AND SCOPE

This PASCAL file contains references to literature on hydrology, engineering geology and surface formations. Pollution of subterranean and surface water is covered.

PASCAL 340-Microbiology, Virology, Immunology

BASIC INFORMATION

Name: PASCAL 340-Microbiology, Virology, Immunology
(This database is part of the PASCAL database system; complete information can be found under the entry for PASCAL and only those items of information which differ from or are needed in addition to the information in that entry are listed below; also available together with PASCAL 210, 215, 310-340, and 361-390 databases as PASCAL 930.)

Producer: Centre de Documentation Scientifique et Technique du Centre National de la Recherche Scientifique (CNRS/CDST)

Corresponding print products: Bulletin Signaletique 340 - Microbiology, Virology, Immunology (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.

SUBJECT MATTER AND SCOPE

This PASCAL file covers the subjects of microbiology; virology; immunology; and veterinary science.

PASCAL 363-Genetics

BASIC INFORMATION

Name: PASCAL 363-Genetics
(This database is part of the PASCAL database system; complete information can be found under the entry for PASCAL and only those items of information which differ or are needed in addition to the information in that entry are listed below; also available with PASCAL 210, 215, 310-340, and 361-390 databases as PASCAL 930.)

Producer: Centre de Documentation Scientifique et Technique du Centre National de la Recherche Scientifique (CNRS/CDST)

Corresponding print products: Bulletin Signaletique 363-Genetics (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.

SUBJECT MATTER AND SCOPE

This PASCAL file provides coverage of general and applied genetics (plant, animal, and human).

PASCAL 370-Plant Biology and Physiology

BASIC INFORMATION

Name: PASCAL 370-Plant Biology and Physiology
(This database is part of the PASCAL database system; complete information can be found under the entry for PASCAL and only those items of information which differ from or are needed in addition to the information in that entry are listed below; also available with PASCAL 210, 215, 310-340, and 361-390 databases as PASCAL 930.)

Acronym/Short name: PASCAL 370-Plant Biology

Producer: Centre de Documentation Scientifique et Technique du Centre National de la Recherche Scientifique (CNRS/CDST)

Corresponding print products: Bulletin Signaletique 370-Plant Biology & Physiology (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.

SUBJECT MATTER AND SCOPE

This PASCAL file covers the subjects of plant biology and physiology including the fields of cytology, morphology, and ecology.

PASCAL 381-Agricultural Science, Plant Production, Forestry

BASIC INFORMATION

Name: PASCAL 381-Agricultural Science, Plant Production, Forestry
(This database is part of the PASCAL database system; complete information can be found under the entry for PASCAL and only those items of information which differ from or are needed in addition to the information in that entry are listed below; available with PASCAL 210, 215, 310-340 and 361-390 databases as PASCAL 930; also available with 364 as PASCAL 980.)
Producer: Institut National de la Recherche Agronomique (INRA) (coproduced by CNRS and INRA)
Corresponding print products: Bulletin signaletique 381-Agricultural Science, Plant Production, Forestry (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.

SUBJECT MATTER AND SCOPE

This PASCAL file provides coverage of agricultural science, plant production, and forestry. It covers the fields of soils; agricultural bioclimatology; growth of plants; phytotechnics; genetics and improvements of plants; and phytopathology and damages caused to cultures.

PASCAL 885-Pollution

BASIC INFORMATION

Name: PASCAL 885-Pollution
(This database is part of the PASCAL database system; complete information can be found under the entry for PASCAL and only those items of information which differ from or are needed in addition to the information in that entry are listed below; also available together with PASCAL 730-892 as PASCAL 970.)
Producer: Centre de Documentation Scientifique et Technique du Centre National de la Recherche Scientifique (CNRS/CDST)
Corresponding print products: Bulletin Signaletique 885 Pollution (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.

SUBJECT MATTER AND SCOPE

This PASCAL file covers the subjects of water and water pollution; solid wastes; atmospheric pollution; soil pollution; noise; and pollution law.

PATCLASS

BASIC INFORMATION

Name: PATCLASS
(will be available late 1984 or early 1985)
Acronym/Short name: PATC
Producer: Pergamon International Information Corporation (PIIC)
Frequency of database update: semiannually
Time span covered by database: 1836 to present
Approx. no. items in database 12/84: 4,562,500
Avg. no. items added per year: 62,500 (60,000-65,000/yr)
Language of database: English
Established policy for lease or license: yes (transmission media: tape) (special arrangement)
Processed for online searching by: Pergamon InfoLine

SUBJECT MATTER AND SCOPE

PATCLASS includes all U.S. Patents issued since 1836, by U.S. Patent classification and all classifications assigned to each patent. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Subject/classification codes

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Date (pub. date, patent date)
Patent information
U.S. Patent Classification

USER AIDS

Index to the U.S. Patent Classification
Available from U.S. GPO
Manual of U.S. Patent Classification
Available from U.S. GPO
International Classification of Patents
Available from IFI/Plenum
User Manual
Available from producer

PATSEARCH

BASIC INFORMATION

Name: PATSEARCH
(A videodisc graphics system, VIDEO PATSEARCH, is available from the producer and can be used in tandem with the online file. The system, consisting of hardware and a videodisc subscription, allows retrieval of patent drawings and chemical illustrations. The system can automatically display relevant graphics for any patent retrieved online.)
Acronym/Short name: PATS
Producer: Pergamon International Information Corporation (PIIC)

Frequency of database update: weekly
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 1,625,000
Avg. no. items added per year: 62,500 (60,000-65,000/yr)
Corresponding print products: Official Gazette of the U.S. Patent & Trademark Office
Language of database: English
Established policy for lease or license: yes (transmission media: tape) (special arrangements)
Processed for online searching by: Pergamon InfoLine

SUBJECT MATTER AND SCOPE

PATSEARCH provides coverage of U.S. Patents published since 1970 with complete front page information including abstract. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Subject/classification codes (U.S. Patent Classification International)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Corporate author(s)
- Title of item
- Bibliographic ref. (volume, ref.)
- Date (pub. date, patent date)
- Refs. cited by source item: total no.
- Refs. cited by source item: biblio. desc.
- Abstract, summary
- Patent information
- Assignee

USER AIDS

Index to the U.S. Patent Classification
  Available from U.S. GPO
Manual of U.S. Patent Classification
  Available from U.S. GPO
International Classification of Patents
  Available from IFI/Plenum
User Manual
  Available from producer

Pesticidal Literature Documentation

BASIC INFORMATION

Name: Pesticidal Literature Documentation
Acronym/Short name: PESTDOC
Producer: Derwent Publications, Ltd.
Frequency of database update: quarterly
Time span covered by database: 1968 to present
Approx. no. items in database 12/84: 150,500
Avg. no. items added per year: 8,500
Corresponding print products: Pestdoc Abstracts Journal (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: SDC; SDC-Japan

SUBJECT MATTER AND SCOPE

Pesticidal Literature Documentation covers the literature of pesticides and allied data.

The database is composed of: 60% journal articles; 10% government reports and documents; 15% monographs, proceedings, theses; 15% preprints, conference papers; 180 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Chemical identifiers: RING CODE

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Codeless scanning; Derwent class codes

The following data elements are occasionally present:
- Author address (location and/or affiliation)
- Corporate author(s)
- Treatment code (review, theory, etc.)

USER AIDS

User manual
  Available from producer

Plant Breeding Abstracts

BASIC INFORMATION

Name: Plant Breeding Abstracts
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Producer: Commonwealth Bureau of Plant Breeding and Genetics (CBPBG)
Frequency of database update: monthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 132,500 (these records also contained in the CAB Abstracts database)
Avg. no. items added per year: 12,000 (these records also added to the CAB Abstracts database)
Corresponding print products: Plant Breeding Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

AVAILABLE

SUBJECT MATTER AND SCOPE

This file covers the world literature in the genetics, cytology, breeding and varietal trials of all the principal agricultural crops, including cereals, grasses, leguminous forage crops, roots and tubers, fibre plants, sugar and starch plants, tobacco, tea, and cocoa, oil plants, spices, medicinal plants, fruits, vine, nuts, forest trees, vegetables and economic lower plants such as mushrooms.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 1260 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes
- Chemical identifiers

DATA ELEMENTS

The following data elements are usually present:

- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- ISBN
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:

- Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

POLLUTION ABSTRACTS

BASIC INFORMATION

Name: POLLUTION ABSTRACTS
Producer: Cambridge Scientific Abstracts (CSA)
Frequency of database update: bimonthly
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 104,500
Avg. no. items added per year: 9,000
Corresponding print products: Pollution Abstracts, 1970+ (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; DIALOG; ESA-IRS

SUBJECT MATTER AND SCOPE

This file provides worldwide coverage of significant technical literature on all major pollution-related topics: air pollution, water pollution, solid wastes, noise pollution, pesticides, radiation, general environmental quality, sewage and waste water treatment, land pollution, and toxicology and health.

The database is composed of: 60% journal articles; 3% government reports and documents; 3% monographs, proceedings, theses; 34% preprints, conference papers; 300 total journal titles are reviewed for input; 100 journal titles have all articles entered (Because of the interdisciplinary nature of the database, few journals are covered in a cover-to-cover fashion. However, many more journals are covered in a "majority of-articles" fashion, and all journals are covered "entirely" in the sense that any article of pertinence to the subject matter of the database is selected.). Source materials are published in English, French, German, Russian, and other languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

- Uncontrolled words or phrases
- Controlled words or phrases
- Chemical identifiers: Chemical name from source of data
- Treatment Codes

DATA ELEMENTS

The following data elements are usually present:

- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:

- ISSN
- CODEN
- ISBN
- Patent information
- Treatment code (review, theory, etc.)
- Price

USER AIDS

POLLUTION ABSTRACTS User Guide (includes a journal list, controlled vocabulary, file description, and searching hints)
Available in hardcopy ($20 alone or as part of Cambridge Scientific Abstract User's Manual at $50) from producer

Tape Services Reference Manual (describes tape format, data element content, and tags)
Available in hardcopy from producer

Population Bibliography

BASIC INFORMATION

Name: Population Bibliography
Former name: Carolina Population Center Data Base
Producer: Carolina Population Center, University of North Carolina at Chapel Hill
Frequency of database update: bimonthly
Time span covered by database: 1967 to present
Approx. no. items in database 12/84: 70,000
Avg. no. items added per year: 5,000
Language of database: English
Processed for online searching by: DIALOG
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

Population Bibliography covers demography, population, and family planning, especially the socioeconomic aspects of the field. Emphasis is placed on population dynamics, migration, fertility, family planning programs, program evaluation and materials from developing countries.

The database is composed of: 30% journal articles; 7% government reports and documents; 20% monographs, proceedings, theses; 15% preprints, conference papers; 28% microfiche; bibliographies; book chapters; unpublished papers; 600 total journal titles are reviewed for input. Source materials are published in English, French, Italian, Persian, Portuguese, Spanish.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Geographic terms; names

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- ISSN
- ISBN
- Other biblio. code: LC Number
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Price
- Call number; collation; note on bibliography; holdings; manuscript source note; series; main entry; edition; acquisition date

USER AIDS

Population/Family Planning Thesaurus, 2nd Edition (and list of new terms added since 2nd edition)
Available in hardcopy ($20.00) from producer
User manual (in preparation)

Protozoological Abstracts

BASIC INFORMATION

Name: Protozoological Abstracts
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Producer: Commonwealth Institute of Parasitology
Frequency of database update: monthly
Time span covered by database: 1977 to present
Approx. no. items in database 12/84: 38,500 (these records also contained in the CAB Abstracts database)
Avg. no. items added per year: 5,000 (these records also added to the CAB Abstracts database)
Corresponding print products: Protozoological Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers the following topics in the field of protozoology: animal hosts; associations; taxonomy and nomenclature; morphology and ultrastructure; evolution and genetics.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 350 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Subject/classification codes
- Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- ISBN
- Abstract, summary
- Report no.

Language (of item)
Indication of type of item (article, monograph, etc.)
The following data elements are occasionally present:
Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Psychological Abstracts Information Service

BASIC INFORMATION

Name: Psychological Abstracts Information Service
Acronym/Short name: PsycINFO
Former name: Psychological Abstracts
Producer: American Psychological Association (APA)
Frequency of database update: monthly.
Time span covered by database: 1967 to present
Approx. no. items in database 12/84: 460,000
Avg. no. items added per year: 35,000
Corresponding print products: Psychological Abstracts, 1967+ (from 1980 on, database contains some records that are not in printed source)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; DATA-STAR; DIALOG; DIMDI; SDC
Processed for batch searching by: CSIR; MIC (Karolinska); University of Texas; York University

SUBJECT MATTER AND SCOPE

PsycINFO contains non-evaluative summaries of the world's literature in psychology and other behavioral sciences.

The database is composed of: 85% journal articles; 2% government reports and documents; 1% monographs, proceedings, theses; 1% preprints, conference papers; 11% dissertation abstracts; 1200 total journal titles are reviewed for input; 0 journal titles have all articles entered. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Controlled words or phrases
Subject/classification codes (APA's own)
Chemical identifiers: Chemical name from source of data
Short phrases

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Editor(s)
Editor address (location and/or affiliation)
Corporate author(s)
Corporate address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Refs. cited by source item: total no.
Abstract, summary
Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)
The following data elements are occasionally present:
Publisher
ISSN
CODEN
ISBN (ISSN; CODEN; ISBN only for 1979 forward)
Treatment code (review, theory, etc.)
Price

USER AIDS

Thesaurus of Psychological Index Terms, 3rd Edition (displayed in three sections, the thesaurus guides the user's choice of terms through an alphabetical listing of thesaurus terms with numeric codes, a relationship section displaying other terms conceptually associated, and a rotated alphabetical section)
Available in hardcopy ($45.00) or mag tape ($200.00) from producer
Term frequency list (contact APA for current information)
PsycINFO User's Reference Manual, 1981 ed. (describes the indexing practices and bibliographic entry, selection practices of the database and provides examples of search strategy)
Available in hardcopy ($57.00) from producer
Description of Psychological Abstracts Magnetic Tape Records (describes tape format and data elements for PsycINFO and the Thesaurus of Psychological Index Terms tape)
Available in hardcopy (price available on request)

PTS US FORECASTS

BASIC INFORMATION

Name: PTS US FORECASTS
Producer: PREDICASTS, Inc.
Frequency of database update: monthly; quarterly; annually
Time span covered by database: 1972 to present
Approx. no. items in database 12/84: 695,000
Avg. no. items added per year: 45,000
Corresponding print products: Predicasts 1972+
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; DATA-STAR; DIALOG

SUBJECT MATTER AND SCOPE

This file contains published forecasts with historical data for the U.S. covering general economics, all industries, detailed products, and end-use data.

The database is composed of: 90% journal articles; 10% government reports and documents; 1000 total journal titles are reviewed for input. Source materials are published in English, and other languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

- Controlled words or phrases
- Subject/classification codes (Predicasts Product codes which are based on SIC (Standard Industrial Classification) codes)
- Event code/name, geographic code/name, measure code/name, growth rate

DATA ELEMENTS

The following data elements are usually present:

- Item accession number, unique id
- Author(s)
- Corporate author(s)
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Abstract, summary
- Report no.
- Treatment code (review, theory, etc.)

USER AIDS

PTS Code Thesauri (listing of codes and names for products, geographic areas, events, and measures-part of PTS User's Manual)
  Available in hardcopy ($25.00)

PTS User's Manual (describes the PTS databases, their scope and content as well as vendor features; also includes the PTS Code Thesauri and alphabetical guide to codes)
  Available in hardcopy ($25.00)

Domestic Statistics Tape Manual (tape format and data element fields and codes are described)
  Available in hardcopy (provided with test tape)

Public Affairs Information Legislative Tracking System

BASIC INFORMATION

Name: Public Affairs Information Legislative Tracking System
Producer: Public Affairs Information (PAI)
Frequency of database update: daily
Time span covered by database: current (covers current legislative biennium)
Approx. no. items in database 12/84: 500,000 (The database peaks at about 500,000 legislative and regulatory items at the end of its legislative biennium coverage and then starts over for the new biennium. It is divided approximately evenly between legislative and regulatory items. The actual size of the database in December of 1983 is about 250,000.)
Avg. no. items added per year: 0
Language of database: English
Processed for online searching by: producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

This file provides monitoring of proposed legislation and regulations at the state and federal level for the U.S. and Canada. Data include governmental body, bill number, sponsor, date of introduction, committee referral, summary, calendar of events, and scheduled hearings. The information is collected by a staff of correspondents in every state and the District of Columbia. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

- Enriched titles
- Controlled words or phrases
- Short phrases

Public Affairs Information Service Bulletin

BASIC INFORMATION

Name: Public Affairs Information Service Bulletin (see also Public Affairs Information Service Foreign Language Index)
Acronym/Short name: PAIS Bulletin
Producer: Public Affairs Information Service, Inc. (PAIS)
Frequency of database update: monthly
Time span covered by database: 1976 to present
Approx. no. items in database 12/84: 139,000
Avg. no. items added per year: 19,000
Corresponding print products: PAIS Bulletin 1976-present (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape) (special arrangements)
Processed for online searching by: BRS; DATA-STAR; DIALOG

SUBJECT MATTER AND SCOPE

PAIS Bulletin covers English language publications pertaining to the social sciences, economics, and public affairs.

The database is composed of: 70% journal articles; 16% government reports and documents; 14% monographs, proceedings, theses; 1200 total journal titles are reviewed for input; 0 journal titles have all articles entered. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

- Enriched titles
- Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:

- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.

ISSN
ISBN
Other biblio. code: L.C. card number
Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)
Price
Illustrations; tables; charts; maps; plans; index; diagrams; binding information

USER AIDS

PAIS Subject Heading List (includes headings, subheadings, sub-subheadings, scope notes and cross references)
  Available in hardcopy
List of Periodicals Indexed in the PAIS Bulletin
  Available in hardcopy (free) from producer
Selection Policy Statement
  Available in hardcopy (free) from producer

Public Affairs Information Service Foreign Language Index

BASIC INFORMATION

Name: Public Affairs Information Service Foreign Language Index
(see also Public Affairs Information Service Bulletin)
Acronym/Short name: PAIS FLI
Producer: Public Affairs Information Service, Inc. (PAIS)
Frequency of database update: quarterly
Time span covered by database: 1972 to present
Approx. no. items in database 12/84: 87,000
Avg. no. items added per year: 7,000
Corresponding print products: Foreign Language Index, 1972 present (database contains same no. of references)
Language of database: English (foreign titles not translated)
Established policy for lease or license: yes (transmission media: tape) (special arrangements)
Processed for online searching by: BRS; DATA-STAR; DIALOG

SUBJECT MATTER AND SCOPE

PAIS FLI covers international literature pertaining to the social sciences, economics, and public affairs in French, German, Italian, Portuguese and Spanish.

The database is composed of: 75% journal articles; 8% government reports and documents; 17% monographs, proceedings, theses; 600 total journal titles are reviewed for input; 0 journal titles have all articles entered. Source materials are published in French, German, Italian, Portuguese, Spanish.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
  Enriched titles
  Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
  Item accession number, unique id
  Author(s)
  Editor(s)
  Corporate author(s)
  Title of item
  Title of source item (journal, proc., etc.)
  Bibliographic ref. (volume, ref.)
  Page(s), inclusive or total
  Date (pub. date, patent date)
  Publisher
  Refs. cited by source item: total no.
  ISSN
  ISBN
  Other biblio. code: L.C. card number
  Report no.
  Language (of item)
  Indication of type of item (article, monograph, etc.)
  Price
  Illustrations; tables; maps; charts; plans index; diagrams; binding information

USER AIDS

PAIS Subject Heading List (includes headings, subheadings, sub-subheadings, scope notes and cross references)
  Available in hardcopy
Selection Policy Statement
  Available in hardcopy (free)

Readers' Guide to Periodical Literature

BASIC INFORMATION

Name: Readers' Guide to Periodical Literature
Acronym/Short name: RDG
Producer: The H. W. Wilson Company
Frequency of database update: twice a week
Time span covered by database: January 1983 to present
Approx. no. items in database 12/84: 168,400
Avg. no. items added per year: 62,400
Corresponding print products: Readers' Guide to Periodical Literature (database contains same no. of references)
Language of database: English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

RDG indexes articles in 182 of the popular periodicals to which most libraries subscribe. It covers such general interest areas as current events, business, fashion, politics, crafts, food, education, sports, history, and science. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
  Enriched titles
  Uncontrolled words or phrases
  Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
  Item accession number, unique id
  Author(s)
  Editor(s)

Corporate author(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
ISSN
CODEN
ISBN
Language (of item)

USER AIDS

Quick Reference Guide (summarizes system commands and features)
Available from producer
WILSONLINE Guide & Documentation (detailed description of commands, features, and databases; searching tips; and a complete tutorial)
Available from producer

Renewable Energy Data Base

BASIC INFORMATION

Name: Renewable Energy Data Base
Producer: Control Data, Information Data Base Service
Frequency of database update: periodically
Time span covered by database: 1975 to present
Approx. size 12/84: 6,100 records
Approx. annual growth: 100
Language of database: English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

This file contains information about renewable sources of energy, describing technological developments in solar heating and cooling systems, solar cells, solar thermal power, biomass, small-scale hydropower, wind power, ocean thermal and tidal energy conversion, small-scale geothermal power, and energy conservation. Three broad categories of information are included: background (basic principles, definitions, tabular data, timely sociopolitical information), technology (research in progress, completed but premarket research projects, pilot projects, field tests, technological detail), and directory (marketed products, manufacturers, energy consultants, architects, engineers, organizations, educational courses and materials).

RESAGRI

BASIC INFORMATION

Name: RESAGRI
Former name: RESEDA
Producer: Reseau de Documentation en Economie Agricole, RESAGRI
Frequency of database update: monthly
Time span covered by database: 1972 to present
Approx. no. items in database 12/84: 170,000
Avg. no. items added per year: 20,000
Language of database: French
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

RESAGRI references literature appearing in a wide variety of sources on the broad subject of agricultural economics. Topics covered include financial, legal, social, economic, and technical aspects of agriculture.

The database is composed of: some journal articles; some government reports and documents; some monographs, proceedings, theses.

Research Results Data Base

BASIC INFORMATION

Name: Research Results Data Base
Acronym/Short name: RRDB
Former name: NARS Research Results Data Base
Former acronym: NARS RRDB
Producer: Extension Service, U.S. Department of Agriculture (ES-USDA)
Frequency of database update: monthly
Time span covered by database: 1984 to present
Approx. size 12/84: 1000 descriptions
Approx. annual growth: 1000
Language of database: English
Processed for online searching by: ITT Dialcom

SUBJECT MATTER AND SCOPE

This database contains one-page narrative descriptions of recent research discoveries that are ready for distribution to farms, ranches, and rural communities. The subject matter covers animal and plant production and protection. Database reports are available 9 to 18 months before information becomes available through literature publication. The research work that is included is that which is supported by USDA research agencies. There are plans to expand sources of research results to non-USDA agencies in 1986. The source of data is the USDA Agricultural Research Service.

Resources in Education

BASIC INFORMATION

Name: Resources in Education
(Generally offered online in conjunction with Current Index to Journals in Education (q.v.) as the ERIC database.)
Acronym/Short name: RIE
Former name: Research in Education
Producer: Educational Resources Information Center (ERIC)
Frequency of database update: monthly; quarterly; annually
Time span covered by database: 1966 to present
Approx. no. items in database 12/84: 241,500
Avg. no. items added per year: 14,500
Corresponding print products: Resources in Education, 1975+ (database contains same no. of references); Research

in Education, 1966-1974 (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; CompuServe; DIALOG; National Library of Australia; SDC (As part of the ERIC database in all cases)
Processed for batch searching by:
(A directory of ERIC search services (listing over 500 service points) can be consulted and is available on request from the ERIC Processing and Reference Facility.)

SUBJECT MATTER AND SCOPE

Resources in Education indexes reports filed by contractors and grantees on the results of funded educational research, curriculum materials,and other education-related materials.

The database is composed of: 32% government reports and documents; 14% monographs, proceedings, theses; 19% preprints, conference papers; 35% curriculum materials, educational legislation, U.N. documents, statistical compilations, bibliographies, speeches, project descriptions, annual reports, directories, and other information. Source materials are published in English (English source materials constitute 99% of the file).

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Editor(s)
Corporate author(s)
Corporate address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
ISBN
Abstract, summary
Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)
Price

USER AIDS

Thesaurus of ERIC Descriptors (a basic alphabetical thesaurus which contains a hierarchical and rotated display of descriptors)
Available in paper copy ($35.00) from Oryx Press
ERIC Data Base Master Files Tape Documentation, June 1981 (description of database contents and complete information for programmers)
Available in paper copy from ERIC Processing and Reference Facility
ERIC Processing Manual (1980 edition) (description of the construction of the ERIC database)
Available in paper copy (entire manual $40; chapters $3.75 each) from ERIC Processing and Reference Facility
Updated RIE/CIJE indexes (including title, personal author, institution, subject, descriptor usage, identifier usage, from 1966-1981)
Available in microfiche ($48.30) from ERIC Document Reproduction Service
RIE/CIJE Resumes and Subject Index
Available in COM microfiche from Oryx Press

Review of Applied Entomology (A)

BASIC INFORMATION

Name: Review of Applied Entomology (A)
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Acronym/Short name: RAE (A)
Producer: Commonwealth Institute of Entomology (CIE)
Frequency of database update: monthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 79,500 (these records also included in the CAB Abstracts database)
Avg. no. items added per year: 7,000 (these records also added to the CAB Abstracts database)
Corresponding print products: Review of Applied Entomology (A) (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers the world literature of applied entomology: taxonomy, morphology, reproduction and development, physiology and biochemistry, genetics and sterility, ecology and behaviour of insects, arachnids and other arthropods of importance to man.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 500 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases
Subject/classification codes
Chemical identifiers

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Editor(s)
Editor address (location and/or affiliation)
Corporate author(s)
Corporate address (location and/or affiliation)

Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Refs. cited by source item: total no.
ISBN
Abstract, summary
Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Review of Applied Entomology (B)

BASIC INFORMATION

Name: Review of Applied Entomology (B)
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Acronym/Short name: RAE (B)
Producer: Commonwealth Institute of Entomology (CIE)
Frequency of database update: monthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 39,500 (these records also included in the CAB Abstracts database)
Avg. no. items added per year: 3,500 (these records also added to the CAB Abstracts database)
Corresponding print products: Review of Applied Entomology (B) (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers all literature on arthropods of actual or potential value in the biological control of harmful organisms; arthropods directly injurious to domestic animals of all kinds or man; and vectors of pathogens of domestic animals or man.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 500 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases
Subject/classification codes
Chemical identifiers

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Editor(s)
Editor address (location and/or affiliation)
Corporate author(s)
Corporate address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Refs. cited by source item: total no.
ISBN
Abstract, summary
Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Review of Medical and Veterinary Mycology

BASIC INFORMATION

Name: Review of Medical and Veterinary Mycology
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Acronym/Short name: RMVM
Producer: Commonwealth Mycological Institute
Frequency of database update: quarterly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 30,500 (these records also included in the CAB Abstracts database)
Avg. no. items added per year: 3,000 (these records also added to the CAB Abstracts database)
Corresponding print products: Review of Medical and Veterinary Mycology (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA IRS
Processed for batch searching by: producer (about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers the field of veterinary and medical mycology, including mycoses of man and farm, domestic, and wild animals, their aetiology, symptomatology, epidemiology and therapy; allergic disorders of man and animals associated with fungi; poisoning of man and animals by fungi or mould-contaminated feed; and general and systematic mycology and fungicides and antibiotics in relation to mycotic disorders.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 380 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases
Subject/classification codes
Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Editor address (location and/or affiliation)
Corporate author(s)
Corporate address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Refs. cited by source item: total no.
ISBN
Language (of item)
Indication of type of item (article, monograph, etc.)
Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Review of Plant Pathology

BASIC INFORMATION

Name: Review of Plant Pathology
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Acronym/Short name: ROPP
Producer: Commonwealth Mycological Institute
Frequency of database update: monthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 70,500 (these records also included in the CAB Abstracts database)
Avg. no. items added per year: 6,000 (these records also added to the CAB Abstracts database)
Corresponding print products: Review of Plant Pathology (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers the world literature on plant pathology including diseases of crop plants, ornamental plants, and forest trees caused by fungi, bacteria, viruses, and non-parasitic factors and their control; decay of timber, textiles, and vegetable products by fungi; fungicides and antibiotics in relation to the control of plant diseases and the prevention of fungal spoilage; and general and systematic mycology with particular emphasis on fungi of agricultural importance.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 720 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases
Subject/classification codes

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Editor(s)
Editor address (location and/or affiliation)
Corporate author(s)
Corporate address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Refs. cited by source item: total no.
ISBN
Abstract, summary
Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)
The following data elements are occasionally present:
Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Robotics Information

BASIC INFORMATION

Name: Robotics Information
Acronym/Short name: RBOT
Producer: Cincinnati Milacron Industries, Inc.
Frequency of database update: monthly
Time span covered by database: 1980 to present (some materials dating from 1970)
Approx. no. items in database 12/84: 9,300
Avg. no. items added per year: 2,800
Language of database: English (foreign language titles also)
Processed for online searching by: BRS

SUBJECT MATTER AND SCOPE

RBOT contains a full range of robotics information covering the business, technical, industrial, and social impact of robots on society. It also covers sensor systems and machine intelligence, applications in space, nuclear industry, textiles, medicine, construction, safety, welding, materials handling, spray painting, personal use, training, education, man machine interface, economic justification, projections and forecasts.

The database is composed of: 50% journal articles; 5% government reports and documents; 3% monographs, proceedings, theses; 35% preprints, conference papers; 7% news items; 250 total journal titles are reviewed for input; 8 journal titles have all articles entered. Source materials are published in English, German, Japanese.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Tagging or flagging of embedded data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- ISSN
- CODEN
- ISBN
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Location

The following data elements are occasionally present:
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Bibliographic ref. (volume, ref.)
- Patent information

Rural Development Abstracts

BASIC INFORMATION

Name: Rural Development Abstracts
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Acronym/Short name: RDA
Producer: Commonwealth Bureau of Agricultural Economics (CBAE)
Frequency of database update: quarterly
Time span covered by database: 1978 to present
Approx. no. items in database 12/84: 12,000 (these records also included in the CAB Abstracts database)
Avg. no. items added per year: 2,000 (these records are also added to the CAB Abstracts database)
Corresponding print products: Rural Development Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file includes significant publications from world literature relating to main aspects of rural development, including policy and planning, physical resources, human resources, technology, social and behavioral factors, economic utilization of resources, public services, projects and surveys. Theoretical works are included where they have strong bearing on these aspects.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 180 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes
- Chemical identifiers

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- ISBN
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
- Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Rural Extension, Education and Training Abstracts

BASIC INFORMATION

Name: Rural Extension, Education and Training Abstracts (This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Acronym/Short name: REETA
Producer: Commonwealth Bureau of Agricultural Economics (CBAE)
Frequency of database update: quarterly
Time span covered by database: 1978 to present
Approx. no. items in database 12/84: 7,500 (these records also included in the CAB Abstracts database)
Avg. no. items added per year: 2,000 (these records are also added to the CAB Abstracts database)
Corresponding print products: Rural Extension, Education and Training Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file includes significant publications from world literature relating to extension, education and training in their application to rural situations. Topics include policy, planning and administration; curriculum development; extension, methodology and practice; personnel; attitudes and adoption; case studies. Theoretical studies are included when strongly related to these topics.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 160 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes
- Chemical identifiers

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- ISBN
- Patent information
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Science Data Base

BASIC INFORMATION

Name: Science Data Base
Former name: OSU Multidisciplinary
Producer: Mechanized Information Center (MIC)
Time span covered by database: most current 3 years (entire database is updated every 6 months)
Approx. no. items in database 12/84: 1,200,000
Avg. no. items added per year: 0 (The entire database is updated every 6 months; growth rate is insignificant because items are deleted and added to maintain the current 3 years.)
Language of database: English
Processed for batch searching by: producer (MIC provides a weekly current awareness service as well as a retrospective search service.)

SUBJECT MATTER AND SCOPE

This file covers the literature of the hard sciences, engineering, and biological sciences. It contains records from SCI and MARC (Books). The MARC records in the file are the holdings of the OSU libraries only.

The database is composed of: 90% journal articles; 10% monographs, proceedings, theses; 2,500 journal titles have all articles entered. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (LC call number; Dewey Decimal Classification number; Supt. of Docs. no.; geographic area code)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)

Publisher
Refs. cited by source item: total no.
ISBN
Other biblio. code: National Bibliography number
Language (of item)
Indication of type of item (article, monograph, etc.)
Treatment code (review, theory, etc.)
Price
Departmental library identification (OSU) for serials and journals.

USER AIDS

Database tape documentation

SCISEARCH

BASIC INFORMATION

Name: SCISEARCH
Acronym/Short name: SCI
Former name: Science Citation Index
Producer: Institute for Scientific Information (ISI)
Frequency of database update: semimonthly
Time span covered by database: 1974 to present
Approx. no. items in database 12/84: 6,720,000
Avg. no. items added per year: 620,000
Corresponding print products: Science Citation Index
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; DIMDI

SUBJECT MATTER AND SCOPE

SCISEARCH is a multidisciplinary index to the journal literature of science and technology. It corresponds to the printed Science Citation Index (SCI) and contains additional records from the Current Contents series of publications that are not included in the printed version of SCI. SCISEARCH is distinguished by two unique characteristics. First, journals indexed are selected on the basis of several criteria, including citation analysis, resulting in the inclusion of 90% of the world's significant scientific and technical literature. Second, in addition to more conventional retrieval methods, SCISEARCH offers citation indexing which permits searches by cited reference. The ISI staff indexes all significant items (articles, reports of meetings, letters, editorials, correction notices, etc.) from approximately 4,100 scientific and technical journals. About 3,300 of these journals are also covered by the printed Science Citation Index. Cited references are processed for items from these 3,300 journals. The nearly 675 journals not listed in the printed SCI are covered in Current Contents/Clinical Practice, Current Contents/Engineering, Technology & Applied Sciences, and Current Contents/Agriculture, Biology & Environmental Sciences. Source materials are published in English, German, Russian.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Refs. cited by source item: total no.
Refs. cited by source item: biblio. desc.
Language (of item)
Indication of type of item (article, monograph, etc.)
The Genuine Article number

USER AIDS

User's Guide to Online Searching of SCISEARCH & Social SCISEARCH (guide for DIALOG access)
Available in print (free) from producer

Search Check

BASIC INFORMATION

Name: Search Check
(also known as CLAIMS/CITATION)
Producer: Search Check, Inc.
Frequency of database update: annually
Time span covered by database: 1947 to present
Approx. no. items in database 12/84: 1,992,000
Avg. no. items added per year: 64,000
Processed for online searching by: DIALOG (as CLAIMS/CITATION)

SUBJECT MATTER AND SCOPE

Search Check contains the numbers of every U.S. patent issued since 1947 coupled with the numbers of all patent references cited within those patents. This allows searching both forwards and backwards from a given patent for all cited references, i.e., backwards for earlier patents cited by the given patent and forwards for later patents which have cited the given patent. Source materials are published in English.

Seasonal Thermal Energy Storage

BASIC INFORMATION

Name: Seasonal Thermal Energy Storage
Producer: Pacific Northwest Laboratory Seasonal Thermal, Energy Program, Battelle Memorial Institute
Frequency of database update: continuously
Time span covered by database: 1945 to present
Approx. no. items in database 12/84: 2,300
Avg. no. items added per year: 150
Corresponding print products: Bibliography of the Seasonal Thermal Energy Storage Library PNL 3645, 1981 (database contains same no. of references)

Language of database: English
Established policy for lease or license: yes (Contact Viktor Hampel at Lawrence Livermore National Laboratory (LLNL); upon request procedures for release of databases can be initiated) (transmission media: tape)
Processed for online searching by: LLNL (limited access)

SUBJECT MATTER AND SCOPE

This file contains references to seasonal thermal energy storage concepts and applications: winter chill, summer heat, industrial waste heat, storage media (aquifers, lakes, ponds, and earth), computer models, legal/environmental information, well construction, corrosion, scaling, heat transfer, and encrustation.

The database is composed of: some journal articles; some government reports and documents; some monographs, proceedings, theses; some preprints, conference papers. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Abstract, summary
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
- Patent information
- Report no.

Selected Water Resources Abstracts

BASIC INFORMATION

Name: Selected Water Resources Abstracts
Acronym/Short name: WRA
Producer: Water Resources Scientific Information Center (WRSIC)
Frequency of database update: monthly
Time span covered by database: 1968 to present
Approx. no. items in database 12/84: 173,000
Avg. no. items added per year: 7,000
Corresponding print products: Selected Water Resources Abstracts
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CSIRO; DIALOG; DOE/RECON
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

WRA covers the water-related aspects of the life, physical, and social sciences as well as related engineering and legal aspects of the characteristics, conservation, control, use or management of water including hydrology; water resources; water cycle; water supply; water conservation; water quality; water planning; and water engineering.

The database is composed of: 80% journal articles; 15% government reports and documents; 1% patents; 4% monographs, proceedings, theses.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (COWRR Categories)
- Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- Abstract, summary
- Patent information
- Report no.
- Language (of item)

USER AIDS

Water Resources Thesaurus, 3rd Edition, 1980 (alphabetical and hierarchical arrangement of descriptors, including a permuted listing of words in the descriptor phrases)
Available in hardcopy from NTIS or GPO

Searching Water Resources Literature by Computer (general search strategy for searching WRA)
Available in hardcopy (free; available on request) from producer

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Smithsonian Science Information Exchange

BASIC INFORMATION

Name: Smithsonian Science Information Exchange
Acronym/Short name: SSIE
Producer: Smithsonian Science Information Exchange, Inc. (SSIE)
Frequency of database update: no updating; closed file
Time span covered by database: 1978-1982 (This is a closed file; current research projects are found in Federal Research

in Progress)
Approx. no. items in database 12/84: 439,000
Avg. no. items added per year: 0 (This is a closed file)
Corresponding print products: Notice of Research Project (produced in-house) (database contains same no. of references); Several Directories of Research in Progress produced under contract for various agencies (database contains fewer references)
Language of database: English
Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

This file contains prepublication descriptions of research projects sponsored primarily by the Federal government. It also includes descriptions of research supported by major foundations and fund-raising organizations, and some research sponsored by universities, state and local government, industrial and foreign organizations.

The database is composed of: 100% notice of research project.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Subject/classification codes
Chemical identifiers: Chemical name from source of data; IUPAC name; Trade name(s)

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Title of item
Abstract, summary

Social SCISEARCH

BASIC INFORMATION

Name: Social SCISEARCH
Acronym/Short name: SSCI
Former name: Social Sciences Citation Index
Producer: Institute for Scientific Information (ISI)
Frequency of database update: semimonthly
Time span covered by database: 1972 to present
Approx. no. items in database 12/84: 1,187,000
Avg. no. items added per year: 127,000
Corresponding print products: Social Sciences Citation Index. In addition, the database contains records that do not appear in the above print products.
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; DIALOG; DIMDI

SUBJECT MATTER AND SCOPE

Social SCISEARCH is a multidisciplinary database indexing every significant item from more than 1,400 of the most important social sciences journals throughout the world and social sciences articles selected from approximately 3,300 additional journals in the natural, physical, and biomedical sciences. Social SCISEARCH offers a unique information retrieval technique. In addition to more conventional retrieval by title words or phrases, source authors, journal names, corporate source, etc., it is also possible to search by cited references. Source materials are published in English, French, German.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
journal category codes

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Refs. cited by source item: total no.
Refs. cited by source item: biblio. desc.
Language (of item)
Indication of type of item (article, monograph, etc.)
The Genuine Article number

USER AIDS

User's Guide to Online Searching of SCISEARCH & Social SCISEARCH (guides for DIALOG and BRS access)
Available in print (free) from producer

Sociological Abstracts

BASIC INFORMATION

Name: Sociological Abstracts
Producer: Sociological Abstracts, Inc.
Frequency of database update: bimonthly (five/year)
Time span covered by database: 1963 to present
Approx. no. items in database 12/84: 133,550
Avg. no. items added per year: 7,550
Corresponding print products: Sociological Abstracts, 1963+
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; DATA-STAR; DIALOG; GIDC
Processed for batch searching by: GIDC

SUBJECT MATTER AND SCOPE

This file covers international literature of sociology including such fields as social work, ethnology, law, statistics, policy sciences, etc.

The database is composed of: 89% journal articles; 1% monographs, proceedings, theses; 10% preprints, conference papers; 1250 total journal titles are reviewed for input; 150 journal titles have all articles entered. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (Sociological Abstracts section headings)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- CODEN (Beginning with volume 21, Sociological Abstracts includes CODEN)
- Patent information
- Language (of item)

The following data elements are occasionally present:
- Price

USER AIDS

Sociological Abstracts User's Manual (describes editorial, indexing, and classification practices; includes controlled vocabulary, journals covered, and an online retrieval section)
Available in hard copy ($35.00 plus $1.50 postage and handling) from producer

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Software Review

BASIC INFORMATION

Name: Software Review
Producer: Professional Information Systems Ltd.
Frequency of database update: monthly
Time span covered by database: 1984 to present
Approx. size 12/84: 12 issues
Approx. annual growth: 12 issues
Corresponding print products: Software Review
Language of database: English
Processed for online searching by: NewsNet

SUBJECT MATTER AND SCOPE

Software Review provides detailed evaluations of software resulting from hands-on testing by "first time users." Computer systems, from mainframe to micro, are also evaluated. For each software product reviewed, the name, company name, address, and telephone number are provided.

Soils and Fertilizers

BASIC INFORMATION

Name: Soils and Fertilizers
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Producer: Commonwealth Bureau of Soils
Frequency of database update: monthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 99,500 (these records also included in the CAB Abstracts database)
Avg. no. items added per year: 8,500 (these records also added to the CAB Abstracts database)
Corresponding print products: Soils and Fertilizers (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers the world literature on soil and fertilizer sciences.

The database is composed of: 90% journal articles; 2% government reports and documents; 2% monographs, proceedings, theses; 6% preprints, conference papers; 1400 total journal titles are reviewed for input; 150 journal titles have all articles entered.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (Commonwealth Bureau of Soils Decimal Codes)
- Chemical identifiers: Chemical name from source of data
- Geographical identifiers

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Refs. cited by source item: total no.
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
- Editor(s)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Publisher

ISBN
Treatment code (review, theory, etc.)
Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

Soybean Insect Research Information Center

BASIC INFORMATION

Name: Soybean Insect Research Information Center
Acronym/Short name: SIRIC
Producer: Illinois Natural History Survey and College of Agriculture, University of Illinois, Section of Economic Entomology
Frequency of database update: irregularly
Time span covered by database: 1785 to present (from the time of Linnaeus)
Approx. no. items in database 12/84: 22,500
Avg. no. items added per year: 1000
Language of database: English
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

This file covers literature pertaining to soybean-associated arthropods. There are about 24 species included that are of economic importance to soybeans. The literature contains basic studies and life histories of these insects.

The database is composed of: 80% journal articles; 20% monographs, proceedings, theses. Source materials are published in Chinese, English, Japanese, Portuguese, Russian, Spanish.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Controlled words or phrases (total size of list approx. 8,600)

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Corporate author(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Refs. cited by source item: biblio. desc.
Other biblio. code: library location
Report no.
Language (of item)
The following data elements are occasionally present:
Editor(s)
Treatment code (review, theory, etc.)

SPHINX

BASIC INFORMATION

Name: SPHINX
Producer: INSEE - Observatoires Economiques Regionaux
Frequency of database update: bimonthly
Time span covered by database: 1977 to present (some retrospective information prior to 1977)
Approx. no. items in database 12/84: 40,000
Avg. no. items added per year: 7,000
Language of database: French
Processed for online searching by: G.CAM

SUBJECT MATTER AND SCOPE

SPHINX provides coverage of literature pertaining to economics, demographics, and society. Topics covered include industry, agriculture, urban management, commerce, public finance, transportation, tourism, energy, the environment, health, politics, justice, etc.

The database is composed of: 67% journal articles; 33% monographs, proceedings, theses. Source materials are published in French.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases (total size of list approx. 600 descriptors)

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Title of item
Date (pub. date, patent date)
ISSN
ISBN
Abstract, summary

USER AIDS

Thesaurus SPHINX INSEE (economic and social thesaurus, 600 descriptors and 57 form words)
Available in hard copy ($15.00) from INSEE

System for Computer-Aided Management of Pests

BASIC INFORMATION

Name: System for Computer-Aided Management of Pests
Acronym/Short name: SCAMP
Producer: New York State Agriculture Experiment Station (NYS AES), Cornell University
Frequency of database update: continuously
Time span covered by database: 1978 to present
Language of database: English

Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

SCAMP is a system containing simulation models and information pertaining to pests. The information on the system that is available for retrieval includes research results, diagnoses of pest problems, management of these problems, the biology of pests, agricultural engineering facts, information on pesticides in New York State, reports from various agencies and field persons, and departmental newsletters. The database is updated continuously by the users. Electronic mail capabilities are also available. Sources of data are the users. These include field persons, researchers, and various agencies.

TECH-NET

BASIC INFORMATION

Name: TECH-NET
Producer: Information Handling Services
Frequency of database update: daily (for some sections; updating of sections ranges from every 15 days to semiannually)
Time span covered by database: 1920 to present
Approx. no. items in database 12/84: 236,000
Avg. no. items added per year: 10,000
Corresponding print products:
(Each product line has its own printed index.)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS (contact IHS for access)

SUBJECT MATTER AND SCOPE

Tech Net is an online index to government and industry specifications and standards and vendor catalog data. It includes references to standards from 45 industrial standards societies and 8 international standards societies; military specifications and standards; and catalogs from over 26,000 vendors of interest to engineers. Full text is available on associated microfilm products.

The database is composed of: 31% government reports and documents; 38% manufacturers catalogs; 31% standards from various societies.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id (Data elements vary with type of document referenced. They can include title, subject, document number, society, product area, issue date, locator code and descriptors for associated full text microfilm product, and microfilm location.)

USER AIDS

IHS Subject Index
Tech-Net User Manual

TECHNO-SEARCH

BASIC INFORMATION

Name: TECHNO SEARCH
Acronym/Short name: TECNOSRC
Producer: Heiwa Information Center Co., Ltd. (HIC); Informatic Research Inc.
Frequency of database update: weekly
Time span covered by database: January 1981 to present
Approx. no. items in database 12/84: 158,000
Avg. no. items added per year: 58,000
Language of database: Japanese
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

TECHNO-SEARCH is a database containing data in the form of articles related to industry and technology that have been taken from Japan's main industrial and engineering newspapers. It covers new products, the movement of research and development within new technology, and marketing trends. It is noted as an access system for retrieving articles using detailed technical terminology. Source materials are published in Japanese.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Enriched titles
Uncontrolled words or phrases
Controlled words or phrases (total size of list approx. 50,000)
Subject/classification codes
Tagging or flagging of embedded data
Chemical identifiers: JICST Thesaurus name

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Abstract, summary
Treatment code (review, theory, etc.)
The following data elements are occasionally present:
Organization name, organization code, area code, etc.

TECHNOTEC

BASIC INFORMATION

Name: TECHNOTEC
(includes Design Professions Technical Specialties Index (DEPTSI), and other separately named files.)
Producer: Control Data (CDC)
Frequency of database update: daily
Time span covered by database: 1974 to present
Approx. no. items in database 12/84: 19,000

Avg. no. items added per year: 4,000 (some are deleted if no longer appropriate)
Language of database: English
Processed for online searching by: producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

TECHNOTEC covers technology on a worldwide basis in the form of techno units: textual description of technology, processes, products, services or technology requirements. Data are provided by participating individuals and organizations who are offering technologies or services or who seek them. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Textual descriptions of technology, process, service, product or need.

USER AIDS

Searcher's Manual (a complete access manual to Technotec)
Available in hard copy (free to subscribers) from producer

Telegen Alert

BASIC INFORMATION

Name: Telegen Alert
Producer: EIC/Intelligence Inc. (EIC)
Frequency of database update: weekly
Time span covered by database: 1983 to present
Approx. no. items in database 12/84: 13,000
Avg. no. items added per year: 5,000
Language of database: English
Established policy for lease or license: yes
Processed for online searching by: ITT Dialcom

SUBJECT MATTER AND SCOPE

This file references worldwide sources providing information on the biotechnology/genetic engineering industry. Topics covered include corporate activity, patents, a conference calendar, markets and issues, food and agriculture applications, medical and pharmaceutical applications, energy/environmental/chemical applications, and eucaryote and prokaryote basic gene research.

The database is composed of: 50% journal articles; 15% government reports and documents; 10% patents (100% of which are U.S. patents); 5% preprints, conference papers; 20% news items; 75 total journal titles are reviewed for input. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Date (pub. date, patent date)
- Publisher
- Abstract, summary
- Patent information
- Report no.
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)
- Index terms

The following data elements are occasionally present:
- Author address (location and/or affiliation)
- Editor address (location and/or affiliation)
- Corporate address (location and/or affiliation)
- Page(s), inclusive or total
- Price

USER AIDS

User's Guide (source list, logon, commands, keyterms, document retrieval, and electronic mail instructions)
Available in print and in online "HELP" files (price included in subscription fee) from producer

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Telegenline

BASIC INFORMATION

Name: Telegenline
Producer: EIC/Intelligence Inc. (EIC)
Frequency of database update: monthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 13,600
Avg. no. items added per year: 3,600
Corresponding print products: Telegen Reporter (database contains same no. of references); Biotechnology Emerges 1973-80 (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; DIMDI; ESA IRS

SUBJECT MATTER AND SCOPE

This file references worldwide literature covering all aspects of biotechnology/genetic engineering, including business and economics; social impacts and constraints; patents and legal issues; policy and regulatory issues; industrial microbiology; chemical applications; energy and mining applications; biohazards and environmental applications; food processing and production applications; crop applications; livestock applications; pharmaceutical and medical applications; and research on human genes, animal genes, plant genes, yeast and fungus genes, bacterial genes, and viral genes; and general research.

The database is composed of: 60% journal articles; 11%

government reports and documents; 4% monographs, proceedings, theses; 20% preprints, conference papers; 5% news items. Source materials are published in English, French.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (review classification)
- Document type

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Abstract, summary
- Patent information
- Report no.
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)
- Number of charts, graphs, tables, photos in source document

The following data elements are occasionally present:
- ISBN
- Language (of item)
- Price

USER AIDS

Telegenline Users Manual (description of file and searching strategies; includes complete keyterm list)
Available in hardcopy ($45.00) from producer

Textile Technology Digest

BASIC INFORMATION

Name: Textile Technology Digest
(This has been specifically prepared for online use. See entry under Textile Technology Digest Keyterm Index for information on the older file, which is still available for batch processing.)
Acronym/Short name: Textile Technol
Producer: Institute of Textile Technology (ITT)
Frequency of database update: monthly
Time span covered by database: 1978 to present
Approx. no. items in database 12/84: 110,000
Avg. no. items added per year: 15,000
Corresponding print products: Textile Technology Digest (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

This file covers the literature of textile technology and textile marketing, apparel, management, toxicity, health, safety, and, in general, anything related to textiles.

The database is composed of: 54% journal articles; 6% government reports and documents; 30% patents (60% of which are U.S. patents); 4% monographs, proceedings, theses; 1% preprints, conference papers; 4% manufacturers catalogs; 1% news items; 550 total journal titles are reviewed for input.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases (from 1981 on only, for the time being)
- Subject/classification codes (from 1981 on only, for the time being) (Textile Technology Digest)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- CODEN
- Abstract, summary
- Patent information
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)
- Secondary sources

The following data elements are occasionally present:
- Author address (location and/or affiliation)
- Editor address (location and/or affiliation)
- Corporate address (location and/or affiliation)
- Price

USER AIDS

List of journals with CODEN
List of keyterms used

The Electronic Washington Post Newsletter

BASIC INFORMATION

Name: The Electronic Washington Post Newsletter
Producer: The Washington Post Co.
Frequency of database update: daily

Time span covered by database: current day
Approx. size 12/84: 80 articles (60-100 articles)
Approx. annual growth: 0
Corresponding print products: The Washington Post (Electronic Washington Post Newsletter reproduces approximately fifty select articles each day and contains abstracts as well.)
Language of database: English
Processed for online searching by: CompuServe

SUBJECT MATTER AND SCOPE

Electronic Washington Post Newsletter is a daily electronic report on Washington drawn from that day's editions of the Washington Post. It includes the full text and one-paragraph summaries of Post stories in the following categories: The Administration, Congress, Business and Economy, Science and Technology, the Courts, Politics, World and Nation, Editorials, and News Summary.

The Miami Herald

BASIC INFORMATION

Name: The Miami Herald
(a Knight-Ridder Newspaper)
Producer: The Miami Herald
Frequency of database update: daily
Time span covered by database: January 1983 to present
Approx. size 12/84: 730 issues
Approx. annual growth: 365 issues
Corresponding print products: The Miami Herald (graphics (photos, maps, charts or graphs) are omitted from the database)
Language of database: English
Processed for online searching by: VU/TEXT

SUBJECT MATTER AND SCOPE

This file provides the full text of news items, feature stories, news briefs, and editorials, with local, national and international coverage. It includes in-depth coverage of Latin-American and Middle-East issues and the refugee influx. On a more local level, topics that are covered include business and the economy, sun-belt agriculture, education, and government. The file is searchable on any word in text or title.

The Wellington Commodity Technician

BASIC INFORMATION

Name: The Wellington Commodity Technician
Acronym/Short name: The Commodity Technician
Producer: Wellington Financial Corporation
Frequency of database update: semimonthly
Time span covered by database: June 1984 to present
Approx. size 12/84: 96 pages
Approx. annual growth: 192 pages (24 issues at 8 pages/issue)
Corresponding print products: The Commodity Technician (graphics are omitted from the electronic version)
Language of database: English
Processed for online searching by: NewsNet

SUBJECT MATTER AND SCOPE

This file contains the full text of a bi-weekly commodity publication geared toward very active traders. It includes specific buy, sell, and hold advice for short- and long-term commodity investors. The major commodity markets are covered; the file is structured by commodity market. The Commodity Technician is published by investment analyst Bert Dohmen-Ramirez.

TITLE-SEARCH

BASIC INFORMATION

Name: TITLE-SEARCH
Acronym/Short name: TITLESRC
Producer: Heiwa Information Center Co., Ltd. (HIC); Science and Engineering Information Center Co., Ltd.
Frequency of database update: monthly
Time span covered by database: September 1982 to present
Approx. no. items in database 12/84: 146,000
Avg. no. items added per year: 66,000
Corresponding print products: Quick Titles of R&D in Japan (database contains same no. of references)
Language of database: Japanese
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

TITLE-SEARCH is a high-speed magazine article online data search system, formed by the mobilization of private information agencies and a unique data processing system. It collects and sorts the contents of articles from about 850 technical magazines from every field which are published each month in Japan to create a rapidly accessible database system. Source materials are published in Japanese.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Tagging or flagging of embedded data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Update code

The following data elements are occasionally present:
- Author(s)
- Corporate author(s)

TMA Bits

BASIC INFORMATION

Name: TMA Bits
Producer: Tobacco Merchants Association of the U.S. (TMA)
Frequency of database update: 40 times per year
Time span covered by database: 1984 to present
Language of database: English
Processed for online searching by: NewsNet

SUBJECT MATTER AND SCOPE

This file contains bibliographic references, with abstracts, to published material on tobacco and its allied industries. References contain source publication, date, and author name where applicable. Users may order copies of publications online through their computers.

TMA Cigarettes and Cigars

BASIC INFORMATION

Name: TMA Cigarettes and Cigars
Producer: Tobacco Merchants Association of the U.S. (TMA)
Frequency of database update: monthly
Time span covered by database: 1982 to present
Approx. size 12/84: 144 pages
Approx. annual growth: 48 pages (12 issues/yr at 4 pages/issue)
Corresponding print products: TMA Cigarettes and Cigars newsletter
Language of database: English
Processed for online searching by: NewsNet

SUBJECT MATTER AND SCOPE

This file contans reports and news information on cigarette and cigar production. Data are available for taxable and tax exempt removals and include comparisons to previous period performances.

TMA Executive Summary

BASIC INFORMATION

Name: TMA Executive Summary
Producer: Tobacco Merchants Association of the U.S. (TMA)
Frequency of database update: weekly
Time span covered by database: 1984 to present
Approx. size 12/84: 0 (began January 1984)
Approx. annual growth: 52 pages (52 issues/yr at 1 page/issue)
Corresponding print products: TMA Executive Summary newsletter
Language of database. English
Processed for online searching by: NewsNet

SUBJECT MATTER AND SCOPE

This file contans information on the tobacco industry including summaries of pertinent news stories and other happenings.

TMA International Tobacco Report

BASIC INFORMATION

Name: TMA International Tobacco Report
Producer: Tobacco Merchants Association of the U.S. (TMA)
Frequency of database update: monthly
Time span covered by database: 1983 to present
Approx. size 12/84: 96 pages
Approx. annual growth: 48 pages (12 issues/yr at 4 pages/issue)
Corresponding print products: TMA International Tobacco Report newsletter
Language of database: English
Processed for online searching by: NewsNet

SUBJECT MATTER AND SCOPE

This file contains information on and analyses of the international tobacco industry. Included are U.S. tobacco trade and national tobacco issues by world region. Data totals are available for previous month, current year, and previous year.

TMA Issues Monitor

BASIC INFORMATION

Name: TMA Issues Monitor
Producer: Tobacco Merchants Association of the U.S. (TMA)
Frequency of database update: monthly
Time span covered by database: 1983 to present
Approx. size 12/84: 96 pages
Approx. annual growth: 48 pages (12 issues/yr at 4 pages/issue)
Corresponding print products: TMA Issues Monitor newsletter
Language of database: English
Processed for online searching by: NewsNet

SUBJECT MATTER AND SCOPE

This file tracks and analyzes key international and domestic tobacco industry trends and issues. It contains summaries of important economic, regulatory and economic developments and events that influence the tobacco industry.

TMA Leaf Bulletin

BASIC INFORMATION

Name: TMA Leaf Bulletin
Producer: Tobacco Merchants Association of the U.S. (TMA)

Frequency of database update: 40 issues
Time span covered by database: 1982 to present
Approx. size 12/83: 4 page newsletter
Corresponding print products: TMA Leaf Bulletin newsletter
Language of database: English
Processed for online searching by: NewsNet

SUBJECT MATTER AND SCOPE

This file contains statistics and news information on the tobacco industry. Included are statistics which cover the tobacco auction market and summaries of legislative and regulatory developments which influence the tobacco leaf industry.

TMA National Bulletin

BASIC INFORMATION

Name: TMA National Bulletin
Producer: Tobacco Merchants Association of the U.S. (TMA)
Frequency of database update: 40 issues
Time span covered by database: 1983 to present
Approx. size 12/83: 4 pages
Corresponding print products: TMA National Bulletin newsletter
Language of database: English
Processed for online searching by: NewsNet

SUBJECT MATTER AND SCOPE

This file identifies and analyzes important national tobacco industry trends and issues. It contains summaries of significant legislative and regulatory developments which influence the tobacco industry.

TMA Smoking; Chewing and Snuff

BASIC INFORMATION

Name: TMA Smoking; Chewing and Snuff
Producer: Tobacco Merchants Association of the U.S. (TMA)
Frequency of database update: quarterly
Time span covered by database: 1983 to present
Approx. size 12/84: 32 pages
Approx. annual growth: 16 pages (4 issues/yr at 4 pages/issue)
Corresponding print products: TMA Smoking; Chewing and Snuff newsletter
Language of database: English
Processed for online searching by: NewsNet

SUBJECT MATTER AND SCOPE

This file contains information on chewing, snuff and smoking tobacco. Data include manufactured and invoiced sales both within the U.S. and abroad. Data are arranged in table format which allows for comparison of performances from previous periods.

TMA Special Reports

BASIC INFORMATION

Name: TMA Special Reports
Producer: Tobacco Merchants Association of the U.S. (TMA)
Frequency of database update: 5 times per year
Time span covered by database: only current year available at the present time; most recent two years' reports to be available in the near future.
Approx. size 12/83: 4 pages
Language of database: English
Processed for online searching by: NewsNet

SUBJECT MATTER AND SCOPE

This file contains in-depth analyses of issues and developments affecting the tobacco industry. Each report deals with a single issue and analyzes its impact from both a political and economic viewpoint.

TMA State Bulletin

BASIC INFORMATION

Name: TMA State Bulletin
Producer: Tobacco Merchants Association of the U.S. (TMA)
Frequency of database update: 45 issues
Time span covered by database: 1983 to present
Approx. size 12/83: 4 page newsletter
Corresponding print products: TMA State Bulletin newsletter
Language of database: English
Processed for online searching by: NewsNet

SUBJECT MATTER AND SCOPE

This file contains summaries and analyses of pending state and local legislation and legislative trends which influence the tobacco industry. Topics range from tax laws to smoking restrictions. Comparisons to previous years' legislation are also possible.

Toxicology Abstracts

BASIC INFORMATION

Name: Toxicology Abstracts
(For further information see entry under CSA Life Sciences Collection.)
Producer: Cambridge Scientific Abstracts (CSA)
Frequency of database update: monthly
Time span covered by database: 1978 to present
Approx. no. items in database 12/84: 78,000 (these records also included in the CSA Life Sciences Collection database)
Avg. no. items added per year: 10,000 (these records also added to the CSA Life Sciences Collection database)
Corresponding print products: Toxicology Abstracts (database contains same no. of references)

Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; ESA-IRS (as part of CSA Life Sciences Collection)

SUBJECT MATTER AND SCOPE

This file covers the following topics: pharmaceuticals; food additives and contaminants; social poisons and drug abuse; nitrosamines; radiation and radioactive materials; toxicity legislation; agrochemicals; toxicity testing and analytical procedures; natural (plant and animal) toxins; industrial materials; metals and pollution.

The database is composed of: 94% journal articles; 1% patents (50% of which are U.S. patents); 2% monographs, proceedings, theses; 1% preprints, conference papers; 2% chapters/articles from books, numeric/graphic data, nonconventional literature; 5,500 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (Section heading codes)
- Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- CODEN (from 1981 onwards)
- Abstract, summary
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)

The following data elements are occasionally present:
- Editor(s)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Publisher (for books)
- ISBN
- Patent information
- Price (for books)

USER AIDS

(See entries under CSA Life Sciences Collection for details)

Trade & Industry ASAP

BASIC INFORMATION

Name: Trade & Industry ASAP
Producer: Information Access Company
Frequency of database update: monthly
Time span covered by database: January 1983 to present
Approx. size 12/84: 60,000 articles
Approx. annual growth: 24,000
Language of database: English
Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

This file provides full-text coverage of major articles in more than 80 trade and business publications; it also includes news releases relevant to trade and industry from PR Newswire. All records in the file are also indexed with the same data elements as those used in Trade & Industry Index (q.v.).

Trade and Industry Index

BASIC INFORMATION

Name: Trade and Industry Index
Producer: Information Access Company (ICA)
Frequency of database update: monthly
Time span covered by database: 1981 to present
Approx. no. items in database 12/84: 716,000
Avg. no. items added per year: 192,000
Language of database: English
Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

Trade and Industry Index covers business and trade-related articles from approximately 1,500 publications, including journals and newspapers. It also includes selected records from other databases - Magazine Index, National Newspaper Index, Legal Resource Index, and Management Contents.

The database is composed of: 90% journal articles; 10% news items; 275 journal titles have all articles entered. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Geographic code; SIC No.

DATA ELEMENTS

The following data elements are usually present:
- Author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- CODEN
- Abstract, summary (or caption)
- Indication of type of item (article, monograph, etc.)
- Product name, statute citation, LC call number and various other elements depending on type of source documents

USER AIDS

Subject Guide to IAC Databases, 1982
Available in print ($45.00) from producer
Access to Access: An Online User's Guide to IAC Databases, 1982
Available ($24.00) from producer

Trade Opportunities Program

BASIC INFORMATION

Name: Trade Opportunities Program
Acronym/Short name: TOP
Producer: U.S. Department of Commerce, Office of Trade Information and Service
Frequency of database update: daily
Time span covered by database: 1976 to present
Approx. no. items in database 12/84: 12,000
Avg. no. items added per year: 0 (only current information kept online)
Corresponding print products: TOP Bulletin (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

This file contains current, specific export opportunities submitted by commercial sections of U.S. embassies worldwide, direct sales, representation opportunities, and foreign government tenders. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes
- Country, type of opportunity, cost, date of entry; short phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Date (pub. date, patent date)

The following data elements are occasionally present:
- Language (of item)

U.S. Exports

BASIC INFORMATION

Name: U.S. Exports
Acronym/Short name: EM522 (EM522 is the monthly version. EA622 is the annual version.)
Producer: U.S. Bureau of the Census, Foreign Trade Division
Frequency of database update: monthly
Time span covered by database: 1979 to present for annual data; 1982 to present for monthly data
Approx. no. items in database 12/84: 750,000
Avg. no. items added per year: unspecified
Corresponding print products: FT446, annual publication (database contains same no. of references). In addition, the database contains records that do not appear in the above print products.
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

This file contains strictly numeric data on U.S. exports to other countries. The data are in the form of time series by commodity, U.S. Customs district, and country of destination. The database also contains aggregate data across all customs districts and across all countries of destination. Data are derived primarily from shippers' Export Declarations filed with U.S. Customs. Source materials are published in English.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Subject/classification codes (Schedule B, Schedule E, SIC, STIC, Bureau of Economic Analysis End Use Code)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Product, country of destination, custom district, total net quantity and value by time period, net quantity and value by transportation method by time period

USER AIDS

U. S. Foreign Trade Statistics (contains the basic schedules of commodity and geographic trade classifications being used in the compilation and publication of U.S. foreign trade statistics)
Available in hardcopy ($14.00) from U.S. GPO

U.S. Patent Information Service

BASIC INFORMATION

Name: U.S. Patent Information Service
(see also entry under Japanese Patent Information Service)
Producer: Japan Patent Information Center (JAPATIC)
Time span covered by database: 1968 to present
Approx. no. items in database 12/84: 1,080,000
Avg. no. items added per year: 60,000
Corresponding print products: Official Gazette (database contains fewer references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

This file gives bibliographic information on U.S. patents issued after 1968. Data elements include title of patent, name of inventor, International Patent Classification (IPC), U.S. Patent Classification, and priority date. Source materials are published in English.

USER AIDS

Concordance of Classification (IPC to USC and USC to IPC)
Available in hardcopy from producer

Union List of Scientific Serials in Canadian Libraries

BASIC INFORMATION

Name: Union List of Scientific Serials in Canadian Libraries
Acronym/Short name: UNION
Producer: Canada Institute for Scientific and Technical Information (CISTI)
Frequency of database update: semimonthly
Time span covered by database: from starting date of earliest serial to present
Approx. no. items in database 12/84: 60,000
Avg. no. items added per year: 2,000
Corresponding print products: Union List of Scientific Serials in Canadian Libraries. Ninth Edition, 1981. (The online version is more current than the hard copy.)
Processed for online searching by: producer (Available through CISTI's CAN/OLE.)

SUBJECT MATTER AND SCOPE

This file is a union list to locations of scientific, technical and medical serials in more than 290 Canadian libraries.

The database is composed of: 100% scientific serials in Canadian libraries. Source materials are published in English, French, German, Russian, and other languages.

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Date (pub. date, patent date)
- Serial title; place of publication; issuing/sponsoring body; history note(s); standard interlibrary loan code for each library, plus holdings.

The following data elements are occasionally present:
- Publisher
- ISSN

USER AIDS

Symbols of Canadian Libraries (9th edition, 1981. Published every 2 years.)
Available in hardcopy (free) from Publications Section, Public Relations Division, National Library of Canada, 395 Wellington Street, Ottawa, Ont. K1A 0N4

Union List of Scientific Serials in Libraries of R.O.C.

BASIC INFORMATION

Name: Union List of Scientific Serials in Libraries of R.O.C.
Acronym/Short name: WPDB
Producer: Science and Technology Information Center, National Science Council (STIC)
Frequency of database update: annually
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 17,000
Avg. no. items added per year: 1,000
Corresponding print products: Union List of Scientific Serials in Libraries of R.O.C. (database contains same no. of references)
Language of database: English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

This file provides bibliographic references to approximately 16,000 serial titles in English from 195 colleges, universities, academic institutes, public and private libraries in the R.O.C. to support interlibrary loan activities. The fields covered include science, technology, agriculture, medical sciences, and management sciences. Source materials are published in English, French, German.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Subject/classification codes (subject classification)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Publisher
- ISSN
- CODEN
- Price
- Title key; unit name; year first published; original title; reference title; place published; holding information

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UPI News

BASIC INFORMATION

Name: UPI News
Producer: United Press International
Frequency of database update: daily
Time span covered by database: 1983 to present
Approx. size 12/84: 81,750 records
Approx. annual growth: 150 records (per day)
Language of database: English
Processed for online searching by: DIALOG; MDC (as a part of NEXIS); NewsNet; SOURCE (most recent 7 days)

SUBJECT MATTER AND SCOPE

This file contains the full text of stories from the wires of United Press International. Coverage includes national and international news, Washington D.C. news, financial news, columns and commentaries, and standing features. On The Source, this file also contains the sports wire, the business text wire, and the stock market service.

USDA ONLINE

BASIC INFORMATION

Name: USDA ONLINE
Producer: U.S. Department of Agriculture (USDA), News Division
Frequency of database update: continuously
Language of database: English
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

USDA ONLINE contains news and current information available immediately upon release from the USDA's Office of Information. Included are USDA policy news releases and program announcements; regional and state news releases and program announcements; outlook and situation report summaries; a daily agricultural news summary (AG a.m.); a weekly "Farm Paper Letter" which highlights and summarizes USDA reports from the current week; reports, report highlights and summaries from the Crop Report Board; reports and announcements on foreign crops, world production and trade from the Foreign Agricultural Service; and report abstracts from the Economic Research Service. Some USDA ONLINE information is also available as a part of AGNET (q.v.). USDA ONLINE subscribers also have access to the Computerized Outlook Information Network (COIN) and the USDA Electronic Mail Network (see separate listings in the Name Index).

VDI-DATENBANK

BASIC INFORMATION

Name: VDI-DATENBANK
Acronym/Short name: VDI
Producer: VDI-Verlag GmbH
Frequency of database update: weekly
Time span covered by database: mid-1983 to present
Approx. size 12/84: 6,960 articles
Approx. annual growth: 4,160 articles
Corresponding print products: VDI Nachrichten (pictures, advertisements, and tables omitted in database)
Language of database: German
Processed for online searching by: FIZ Technik
Processed for batch searching by: FIZ Technik

SUBJECT MATTER AND SCOPE

VDI is the online version of VDI Nachrichten, a major German weekly journal which covers developments in economics, science, and technology. Figures, tables, and advertisements are omitted. This file may be searched by any text term; each output record is an entire article.

Vendor Information File

BASIC INFORMATION

Name: Vendor Information File
Acronym/Short name: VEND
Producer: Information Handling Services (IHS)
Frequency of database update: monthly
Time span covered by database: current
Approx. size 12/84: 27,300
Approx. annual growth: 1,300
Corresponding print products: VSMF Master Catalog Indexes
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: BRS; TECH DATA

SUBJECT MATTER AND SCOPE

VEND is an online index containing names, addresses, and phone numbers of 26,000 vendors of industrial products. It also contains extensive descriptive information of components, parts, equipment, machinery, and other industrial engineering products contained in vendors/manufacturers/suppliers catalogs. The main scope of the database covers architectural engineering; distributors; plant engineering; transportation and materials handling; medical, construction and building products; electrical and electronics engineering; and marine and metric design.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases (total size of list approx. 60,000)
- Subject/classification codes (IHS locator code and nomenclature)
- CSI classification code

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Table of contents of vendors; brand/trade name listing; locator code; film reference (microfiche and 16 mm microfilm)

USER AIDS

IHS Product/Subject Index (index containing 60,000 subject or product classifications and their corresponding IHS locator code)
Available in book form ($150.00) from producer

Veterinary Bulletin

BASIC INFORMATION

Name: Veterinary Bulletin
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Acronym/Short name: VB
Producer: Commonwealth Bureau of Animal Health (CBAH)
Frequency of database update: monthly
Time span covered by database: 1972 to present
Approx. no. items in database 12/84: 97,000 (these records also included in the CAB Abstracts database)
Avg. no. items added per year: 8,000 (these records also added to the CAB Abstracts database)
Corresponding print products: The Veterinary Bulletin (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers all literature on veterinary medicine: diseases of domestic mammals and birds, wild and zoo animals and farmed fishes; physiology; biochemistry; pathology; microbiology; parasitology; toxicology; immunology and public health related to domestic animals.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 1226 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Uncontrolled words or phrases
Controlled words or phrases
Subject/classification codes
Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
Item accession number, unique id
Author(s)
Author address (location and/or affiliation)
Editor(s)
Editor address (location and/or affiliation)
Corporate author(s)
Corporate address (location and/or affiliation)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Publisher
Refs. cited by source item: total no.
ISBN
Abstract, summary
Report no.
Language (of item)
Indication of type of item (article, monograph, etc.)
The following data elements are occasionally present:
Price

USER AIDS

Veterinary Subject Headings
Available ($14.28) from producer (For other user aids see those listed for Commonwealth Agricultural Bureaux Abstracts)

Veterinary Literature Documentation

BASIC INFORMATION

Name: Veterinary Literature Documentation
Acronym/Short name: VETDOC
Producer: Derwent Publications, Ltd.
Frequency of database update: semimonthly (25 times/year)
Time span covered by database: 1968 to present
Approx. no. items in database 12/84: 71,000
Avg. no. items added per year: 4,000
Corresponding print products: VetDoc Abstracts Journal (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: SDC; SDC-Japan

SUBJECT MATTER AND SCOPE

This file provides extensive coverage of the literature of veterinary science.

The database is composed of: 97% journal articles; 1% government reports and documents; 1% monographs, proceedings, theses; 1% preprints, conference papers; 130 total journal titles are reviewed for input.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
Chemical identifiers: RING CODE

Victory Garden

BASIC INFORMATION

Name: Victory Garden
Acronym/Short name: VIC
Producer: Edward J. Batutis
Frequency of database update: monthly
Time span covered by database: current
Approx. size 12/84: unspecified
Approx. annual growth: unspecified
Language of database: English
Processed for online searching by: CompuServe

SUBJECT MATTER AND SCOPE

This file consists of full-text gardening and plant growing information of all kinds geared toward the home owner. It includes information on home vegetable gardening and houseplants as well as software for garden planning and educational tutorials. Information is derived from government and university publications and in-house expertise.

Vininfo

BASIC INFORMATION

Name: Vininfo
Producer: Bordeaux Chamber of Commerce and Industry, Documentation Centre
Frequency of database update: weekly
Time span covered by database: 1979 to present
Approx. no. items in database 12/84: 5,000
Avg. no. items added per year: 2,500
Language of database: French
Established policy for lease or license: yes
Processed for online searching by: G.CAM

SUBJECT MATTER AND SCOPE

This file contains information on the wine and spirits industry worldwide. The database is divided into the following types of information - markets and products (production, consumption, commercial networks, product innovation); equipment and techniques for viticulture, vinification, bottling, packaging, and sales; and companies (marketing organization, firm policy, employment, etc.).

The database is composed of: 90% journal articles; 5% government reports and documents; 5% monographs, proceedings, theses; 1,500 total journal titles are reviewed for input. Source materials are published in French.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases (total size of list approx. 5,000)
- Subject/classification codes (DES Documentation Economique Synchronisee)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Abstract, summary
- Language (of item)

Virology Abstracts

BASIC INFORMATION

Name: Virology Abstracts
(For further information see entry under CSA Life Sciences Collection)
Producer: Cambridge Scientific Abstracts (CSA)
Frequency of database update: monthly
Time span covered by database: 1978 to present
Approx. no. items in database 12/84: 63,000 (these records also contained in the CSA Life Sciences Collection database)
Avg. no. items added per year: 9,000 (these records also added to the CSA Life Sciences Collection database)
Corresponding print products: Virology Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; ESA-IRS (as part of CSA Life Sciences Collection)

SUBJECT MATTER AND SCOPE

This file covers all aspects of viruses. It includes such topics as purification of viral components and investigation of their properties, cell culture techniques, transmission of genetic material, immune responses, immunological mechanisms, and infections of fungi, plants, animals and man with case reports and treatment.

The database is composed of: 94% journal articles; 1% patents (50% of which are U.S. patents); 2% monographs, proceedings, theses; 1% preprints, conference papers; 2% chapters/articles from books, numeric/graphic data, nonconventional literature; 5,500 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (Section heading codes)
- Chemical identifiers: Chemical name from source of data

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- CODEN (from 1981 onwards)
- Abstract, summary
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)

The following data elements are occasionally present:
- Editor(s)
- Corporate author(s)
- Corporate address (location and/or affiliation)

Publisher (for books)
ISBN
Patent information
Price (for books)

USER AIDS

(See entries under Life Sciences Collection for details)

Voluntary Standards Information Network

BASIC INFORMATION

Name: Voluntary Standards Information Network
Acronym/Short name: VSIN
Producer: Information Handling Services (IHS)
Frequency of database update: semimonthly
Time span covered by database: current (currently new and/or revised standards)
Approx. size 12/84: 1,000
Approx. annual growth: (obsolete material purged each update)
Corresponding print products: ANSI's Standards Action (biweekly newsletter produced by American National Standards Institute)
Language of database: English
Processed for online searching by: BRS; TECH DATA

SUBJECT MATTER AND SCOPE

VSIN is an online index containing information about standards under development by the voluntary standards organizations whose standards are listed for public review and comment by the American National Standards Institute (ANSI). It also contains standards that are under development by the 47 signatories to the GATT Agreement on Technical Barriers to Trade (Standards Code). It will contain index listings to standards under call for comment; final actions; newly published; draft TSO, IEC, CEN, CENELEC and OIML standards; and GATT Treaty Standards.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (ANSI subject headings)
- Chemical identifiers: Chemical name from source of data
- ISO and IEC Technical Committee numbers and nomenclature

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Corporate author(s)
- Title of item
- Date (pub. date, patent date)
- Indication of type of item (article, monograph, etc.)
- Price
- Standards developer ordering and comment information; country designation

The following data elements are occasionally present:
- Corporate address (location and/or affiliation)
- Abstract, summary

Washington Beverage Insight

BASIC INFORMATION

Name: Washington Beverage Insight
Producer: George Wells & Associates, Inc.
Frequency of database update: weekly
Time span covered by database: 1984 to present
Approx. size 12/84: 48 issues
Approx. annual growth: 48 issues
Corresponding print products: Washington Beverage Insight
Language of database: English
Processed for online searching by: NewsNet

SUBJECT MATTER AND SCOPE

This online newsletter reports and analyzes actions of the Federal Government which affect the alcoholic beverage and soft drink industries. Of particular interest are regulatory developments in the relevant federal agencies: FDA, FTC, EPA, USDA, CSPC, and the IRS. Topics covered include Congressional legislation, product labeling and packaging, nutrition, food safety, Supreme Court rulings, and industry and trade association news.

Waste Management & Resources Recovery: Information Database

BASIC INFORMATION

Name: Waste Management & Resources Recovery: Information Database
Acronym/Short name: WM/RR-ID
Former name: Solid Waste & Resources Recovery: Information Database
Former acronym: SW/RR-ID
Producer: International Research & Evaluation (IRE)
Frequency of database update: semimonthly
Time span covered by database: 1971 to present (Some materials go back as early as 1954)
Approx. no. items in database 12/84: 187,000
Avg. no. items added per year: 30,000
Corresponding print products: (Computer print-out and microfiche versions of the file are available)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: producer
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

This file provides comprehensive coverage and input relevant to the topics of solid, liquid, hazardous, and nuclear wastes management: water quality, toxic substances, land reclamation and resources recovery.

The database is composed of: 12% journal articles; 35% government reports and documents; 2% patents (87% of which are U.S. patents); 22% monographs, proceedings, theses; 10% preprints, conference papers; 1% manufacturers catalogs; 5% news items; 13% analytics, standards, technical reports, research reports; 107 journal titles have all articles entered. Source materials are published in English, German, Japanese.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Enriched titles
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (Full content - ASI-IRE-NMI)
- Short phrases

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Corporate author(s)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- Refs. cited by source item: biblio. desc.
- ISSN
- ISBN
- Other biblio. code: Library of Congress no., NTIS-PB no.
- Abstract, summary
- Patent information
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)
- Price
- Full-text

The following data elements are occasionally present:
- Author address (location and/or affiliation)
- Editor address (location and/or affiliation)
- Corporate address (location and/or affiliation)
- CODEN

USER AIDS

WM/RR-ID Thesaurus Index (keywords, and 21 different indexes to entire database)
  Available in hardcopy or microfiche ($150.00 hc) from producer

WM/RR-ID User's Guide (describes the WM/RR-ID, search techniques and general use)
  Available in microfiche or hardcopy ($15.00) from producer

File Information - Waste Management & Resources Recovery: Information Database (describes tape format and data elements)
  Available in hardcopy ($95.00) from producer

WM/RR-ID Budget Stretcher (computer print-out of the WM/RR-ID; allows quick scan capabilities to Abstracts, Authors, Bibliographies, Charts, Definitions, Diagrams, Forms, Glossaries, Graphs, Maps, Models, Patents, Procedure, References, Statements, Surveys, Tables, Titles, and Thesaurus)
  Available in hardcopy ($150.00) from producer

Waterline

BASIC INFORMATION

Name: Waterline
Acronym/Short name: WWA
Producer: National Water Well Association (NWWA)
Frequency of database update: irregularly
Time span covered by database: current
Language of database: English
Processed for online searching by: CompuServe

SUBJECT MATTER AND SCOPE

WWA contains material on ground water - its use, development, and protection. It includes several newsletters, educational offerings, and a list of publications. It is used by government agencies, businesses, and homeowners with water wells.

WATERLIT

BASIC INFORMATION

Name: WATERLIT
Producer: South African Water Information Centre (SAWIC)
Frequency of database update: monthly
Time span covered by database: 1976 to present
Approx. no. items in database 12/84: 99,000
Avg. no. items added per year: 14,000
Language of database: English
Processed for online searching by: SDC; South African Retrospective Information Service; producer
Processed for batch searching by: SDC; producer

SUBJECT MATTER AND SCOPE

WATERLIT covers the international water literature available in South Africa. Topics include the nature of water, hydrological cycle, resources, dams, aqueducts, conventional water supplies, desalination, water utilization, water re-use, waste water, solid waste, pollution, analytical techniques, limnology, quality criteria (standards and health aspects), planning and management, marine aspects, ecology, engineering, and construction.

The database is composed of: 85% journal articles; 11% government reports and documents; 2% monographs, proceedings, theses; 2% preprints, conference papers; 550 total journal titles are reviewed for input; 40 journal titles have all articles entered. Source materials are published in Afrikaans, Dutch, English, Flemish, French, German.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes (SAWIC Scheme)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- CODEN
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Publisher
- ISBN
- Report no.

USER AIDS

Waterlit Thesaurus (computerized thesaurus available only as a computer printout)
Available from producer

Weed Abstracts

BASIC INFORMATION

Name: Weed Abstracts
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Producer: Commonwealth Bureau of Pastures and Field Crops
Frequency of database update: monthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 46,500 (these records also included in the CAB Abstracts database)
Avg. no. items added per year: 4,000 (these records also added to the CAB Abstracts database)
Corresponding print products: Weed Abstracts (database contains same no. of references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers the literature on weed biology, floras, identification and anatomy; weed ecology and phytochemical ecology; nutrient and environmental requirements; competitive ability; weed control; herbicides - chemical and physical properties, selectivity, mechanisms, analytical determination, toxicology, storage and disposal, influences of soil physical properties on behavior; weed control equipment; weed utilization; and economic, legal and educational aspects of weed control.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 900 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes
- Chemical identifiers

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- ISBN
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
- Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

World Agricultural Economics and Rural Sociology Abstracts

BASIC INFORMATION

Name: World Agricultural Economics and Rural Sociology Abstracts
(This file is part of Commonwealth Agricultural Bureaux Abstracts (q.v.).)
Producer: Commonwealth Bureau of Agricultural Economics (Darlington House)
Frequency of database update: monthly
Time span covered by database: 1973 to present
Approx. no. items in database 12/84: 70,000 (these records also included in the CAB Abstracts database)
Avg. no. items added per year: 7,500 (these records also added to the CAB Abstracts database)
Corresponding print products: World Agricultural Economics and Rural Sociology Abstracts (database contains same no. of references)
Language of database: English

Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISTI; DIALOG; DIMDI; ESA-IRS
Processed for batch searching by:
(about twelve organizations worldwide; contact CAB for details)

SUBJECT MATTER AND SCOPE

This file covers all significant publications relating to economic and social aspects of agriculture and rural life. Theoretical works on economics and development are included where they have strong bearing on current rural problems. Animals and crops are subsidiary to these main subjects.

The database is composed of: 80% journal articles; 10% government reports and documents; 10% monographs, proceedings, theses; 1080 total journal titles are reviewed for input. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Uncontrolled words or phrases
- Controlled words or phrases
- Subject/classification codes
- Chemical identifiers

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- ISBN
- Abstract, summary
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)

The following data elements are occasionally present:
- Patent information
- Treatment code (review, theory, etc.)
- Price

USER AIDS

(See the user aids for Commonwealth Agricultural Bureaux Abstracts for details)

World Information Library

BASIC INFORMATION

Name: World Information Library
Acronym/Short name: WORLD
Producer: Multinational Computer Models, Inc. (MCM)
Frequency of database update: daily
Time span covered by database: past 18 months
Language of database: English
Processed for online searching by: D&B

SUBJECT MATTER AND SCOPE

This file contains abstracts of newspaper articles covering over 125 countries. Subjects covered include political, economic, social, financial, and statistical information.

World Textile Abstracts Database

BASIC INFORMATION

Name: World Textile Abstracts Database
Acronym/Short name: World Textiles
Former name: Specialized Textile Information Service Database
Former acronym: STI Service Database
Producer: Shirley Institute
Frequency of database update: bimonthly
Time span covered by database: 1970 to present
Approx. no. items in database 12/84: 123,500
Avg. no. items added per year: 8,500
Corresponding print products: World Textile Abstracts (database contains fewer references)
Language of database: English
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: DIALOG; Pergamon InfoLine
Processed for batch searching by: NERAC; USDA/SEA

SUBJECT MATTER AND SCOPE

World Textiles covers the literature of permanent value on the science, technology, economics and technical management of the textile and related industries plus all relevant UK, US, and from 1983, European patent literature; UK, US and international textile-related standards; sources of world and national statistics on textile materials, products, and international trade; and applications of textile materials in industrial, medical, and other products.

The database is composed of: 59% journal articles (includes a small (not counted) but significant number of theses, government and other reports, technical leaflets, etc.; classification by "patents," "books," "standards," but not by papers, reprints, etc.); 38% patents (50% of which are U.S. patents); 3% books, standards; 500 total journal titles are reviewed for input; 0 journal titles have all articles entered. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Chemical identifiers: Chemical name from source of data; Trade name(s)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Author address (location and/or affiliation)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- ISBN
- Patent information (The reference given for patents consists of (1) the patent number, (2) the publication date, and (3) the application date and number in the country issuing the patent, or if a prior date of application (the convention date) and the name of the country and the number. Patent abstracts cite the relevant International Patent Classification number(s).)
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Treatment code (review, theory, etc.)

USER AIDS

Register of Keyterms (Vol. I: Keyterm list - a list of approved keyterms used in indexing that shows which terms are recorded as indexing terms (preferred terms) and also shows where automatic up-posting occurs. Vol. II: Advisory lists - separate lists of preferred keyterms in each of which the keyterms are all directly related to a general and broad list-header term)
  Available in hardcopy ($70) from producer

Term frequency list

Online to Textile Literature, Guide to searching World Textiles (File 67) in DIALOG, Guide to searching World Textiles (File WTA) in Infoline (general guides to use of database within DIALOG and Infoline systems)
  Available in hardcopy (free) from producer

Supply of data base on magnetic tape (describes the content and format of the database)
  Available in hardcopy (free) from producer

World Transindex

BASIC INFORMATION

Name: World Transindex
  (See also entry under PASCAL)

Acronym/Short name: WTI

Producer: International Translations Center (ITC); Centre de Documentation Scientifique et Technique du Centre National de la Recherche Scientifique (CNRS/CDST)

Time span covered by database: 1978 to present

Approx. no. items in database 12/84: 165,000

Avg. no. items added per year: 25,000

Corresponding print products: World Transindex (database contains same no. of references)

Language of database: English

Established policy for lease or license: yes (transmission media: tape) (Prices are available only on request. Tapes are also available on specific parts of WTI (subject oriented, types of documents oriented, or language oriented.)

Processed for online searching by: ESA-IRS

Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

This file contains references to translations from all languages into Western languages, of literature relating to all fields of science and technology.

The database is composed of: 85% journal articles; 2% government reports and documents; 2% patents; 7% monographs, proceedings, theses; 2% preprints, conference papers; 2% standards, dissertations. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Subject/classification codes (classification scheme based on Cosati)

DATA ELEMENTS

The following data elements are usually present:
- Item accession number, unique id
- Author(s)
- Editor(s)
- Editor address (location and/or affiliation)
- Corporate author(s)
- Corporate address (location and/or affiliation)
- Title of item
- Title of source item (journal, proc., etc.)
- Bibliographic ref. (volume, ref.)
- Page(s), inclusive or total
- Date (pub. date, patent date)
- Publisher
- Refs. cited by source item: total no.
- ISSN
- ISBN
- Patent information
- Report no.
- Language (of item)
- Indication of type of item (article, monograph, etc.)
- Data on the translation (acronym of the translating organism and of the holding organization when different, format, price, etc.)

The following data elements are occasionally present:
- Price

USER AIDS

World Transindex user manual (presentation of the database; description of the data elements and format; details on IRS loading)
  Available in hardcopy (free) from ITC (English version) or CNRS (French version)

Descriptif des Bandes Magnetiques PASCAL (describes tape specifications, record format and data elements)
  Available in hardcopy (free)

Zoological Record Online

BASIC INFORMATION

Name: Zoological Record Online
Producer: BioSciences Information Service
Frequency of database update: monthly
Time span covered by database: 1981 to present (contains some literature from 1978)
Approx. no. items in database 12/84: 65,000
Avg. no. items added per year: 65,000
Corresponding print products: Zoological Record. In addition, the database contains records that do not appear in the above print products.
Language of database: English
Established policy for lease or license: yes
Processed for online searching by: DIALOG
Processed for batch searching by: USDA/SEA

SUBJECT MATTER AND SCOPE

This file is an index database that provides coverage of virtually every aspect of zoology including biochemistry, behavior, ecology, evolution, genetics, immunology, nomenclature, physiology, taxonomy, and zoogeography. The main entry is author name together with citation information. Indexes pointing to the author entries are subject, geographic and palaeontological indexes.

The database is composed of: some journal articles; some monographs, proceedings, theses; 6000 journal titles have all articles entered. Source materials are published in multiple languages.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:

Subject/classification codes (Zoological Record taxonomic categories)

DATA ELEMENTS

The following data elements are usually present:

Item accession number, unique id
Author(s)
Title of item
Title of source item (journal, proc., etc.)
Bibliographic ref. (volume, ref.)
Page(s), inclusive or total
Date (pub. date, patent date)
Language (of item)
Section numbers, indication of summary

USER AIDS

Zoological Record Search Guide (master index, subject index and scope notes, and systematic index for taxonomic nomenclature; content and profile guide)
Available in hardcopy ($50.00) from producer

NUMERIC DATABASES

AERIC Provincial Database

BASIC INFORMATION

Name: AERIC Provincial Database
Producer: The Conference Board of Canada
Frequency of database update: quarterly
Time span covered by database: 1961 to present
Approx. size 12/84: 1,200 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: Canada
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

This file contains historical data and 18-month forecasts on the economy of the 10 Canadian provinces. Data coverage includes developments in the following industries: agriculture; construction; forestry; fishing; mining; manufacturing; finance, insurance and real estate; community, business, and personal services; public administration and defense; transportation, communication, and storage; utilities; and wholesale and retail trade.

AGNET

BASIC INFORMATION

Name: AGNET
Producer: Central AGNET, Institute of Agriculture and Natural Resources
Frequency of database update: continuously
Time span covered by database: primarily current information; historic information varies by file
Approx. size 12/84: unspecified
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: international (primary coverage is USA)
Sources of data: USDA reports; trade information; news releases; extension offices; individuals
Data verification: verification is responsibility of the author holding the copyright.
Established policy for lease or license: yes
Processed for online searching by: producer
Special features: With the FAS, MARKETS, ERS, and NEWSRELEASE files one may use routines to save time. KEYWORD provides for keyword searching of the text within a specified time span. SCAN provides for quick scanning of the first 10 lines. Function allows one to create a retrieval file that will automatically retrieve desired files needed on a regular basis. Also included are several chart methods-bar chart, basis, moving averages and weighted moving averages, point and figure, and relative strength index, the ability to plot all or any portion of the contract, the ability to review historical trends, and the ability to print the price database.

SUBJECT MATTER AND SCOPE

Established in 1975, AGNET is an information delivery network designed to be used by people with little or no knowledge of computers. Typical users are farmers and ranchers, ag lenders and bankers, farm managers, agricultural consulting firms, schools, and homemakers. AGNET receives USDA reports, trade information, and news releases from several agencies. Most of the USDA information is available on the system at the same time as publicly released in Washington, D.C. The network is divided into various programs ranging from taxes to dietary matters. The ERS program contains the reports issued by the Economic Research Service. These include the monthly Ag Outlook Magazine and, as available, the full Outlook and Situation reports, Regional Supplements, Research Abstracts Newsletter, and special reports. FAS contains information provided by the Foreign Agricultural Service on international production and trade. Export trade leads are put on the system as received, generally daily. Available weekly reports are the Export Sales, Roundup of Production and Trade, and International Ag Prices. S&D Tables and World Crop Production are updated monthly. Special reports are also available. NEWSRELEASE receives news stories direct from the USDA News Center as available, generally daily. This program also contains reports from several states' agencies and private sources. MARKETS has the Statistical Reporting Service's (SRS) monthly Cattle on Feed, Crop Production, and Ag Prices reports and the quarterly Hogs and Pigs report. The MARKETS reports also include the daily prices (with a 14-day RSI) of futures markets from CBT, CME, KCBT, MPLS, and other selected markets, state/regional reports of marketing or production activity of selected commodities, and weekly analysis of livestock and grain commodities. Some AGNET information is also available as part of the USDA ONLINE database (q.v.).

Agricultural Commodities Data Base

BASIC INFORMATION

Name: Agricultural Commodities Data Base
Acronym/Short name: AGDATA
Producer: Alberta Agriculture, Economic Services Division, Market Analysis Branch
Frequency of database update: weekly
Time span covered by database: 1961 to present
Approx. size 12/84: 1,600 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA and Canada
Sources of data: Agriculture Canada, Statistics Canada, USDA, Canadian Grain Commission, Canadian Livestock Feed Board
Processed for online searching by: I.P. Sharp
Special features: I.P. Sharp offers a variety of software for data retrieval. These include MAGIC, RETRIEVE and SUPERPLOT. MAGIC software allows the user to retrieve, analyze, report and plot time series data. MAGIC's language is very similar to English, so the user need not be familiar with a computer programming language. RETRIEVE software utilizes APL language and enables the user to store data in specialized APL systems. RETRIEVE

generates only numerical data rather than reports which contain numerical data. These data may be stored and used as input to other programs. SUPERPLOT software produces sophisticated graphics using data retrieved by MAGIC or other methods. The graphics can be tailored to suit the individual needs of the user.

SUBJECT MATTER AND SCOPE

AGDATA contains short-term trends in prices, volumes, and other indices for many agricultural products, including: grains and oil seeds; cattle and beef products; hogs and pork products; broilers, eggs and fowl; and special crops. The information contained is of interest to agricultural economists and statisticians, for statistical trend analysis. One must enroll with Alberta Agriculture in order to access the database.

Agricultural Data Bases

BASIC INFORMATION

Name: Agricultural Data Bases
Producer: Computer Sciences of Australia Pty. Ltd. (CSA)
Frequency of database update: annually
Time span covered by database: 1976 to present
Approx. size 12/84: 840,000
Approx. annual growth: 120,000 records
Language of database: English
Geographic coverage: Australia
Sources of data: The Agricultural Information Dissemination Service of the Australian Bureau of Statistics
Processed for online searching by: producer
Processed for batch searching by: producer
Special features: Computer Sciences of Australia offers a variety of software programs for data retrieval. These programs include DISTAT, IGL, DEPICT, LOCATE and FLARES. DISTAT is a statistical tool which enables the user to analyze data for econometric modelling and financial forecasting. IGL converts statistical data to graphic display. DEPICT and LOCATE can be used to create maps of demographic data. FLARES is a financial analysis and modelling tool which can be used to build planning models. Users can also create their own application programs using any of several programming languages available through the processor.

SUBJECT MATTER AND SCOPE

This file contains data extracted from the annual Agricultural Census conducted on March 31st of each year. Data are available for each of the six Australian states, but not for the Australian Capital Territory or the Northern Territory. The data are aggregated geographically to an area which, in most cases, corresponds to a Local Government Area (LGA). There are only a few exceptions such as in the far west of New South Wales where pastoral districts, which lie outside Local Government Areas, are sub-divided into areas called counties. Within the approximately 1,000 geographic areas there is a record for each of the several hundred agricultural commodities reported, as well as records giving details of fertilizer usage, irrigation, herbicide and insecticide usage. Data can be accessed by LGA or agricultural commodity.

Agriculture Data Bank

BASIC INFORMATION

Name: Agriculture Data Bank
Producer: Data Resources, Inc. (DRI), Data Products Division Headquarters
Frequency of database update: varies
Time span covered by database: varies
Approx. size 12/84: 6,500 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA, at the state and national level
Sources of data: USDA: Agricultural Stabilization and Conservation Service, Crop Reporting Board, Economic Research Service, Economic Statistics and Cooperative Service, and Foreign Agricultural Service
Established policy for lease or license: yes
Processed for online searching by: producer
Special features: DRI data can be accessed through a series of software that can be used to perform various types of quantitative analyses and data display. DRI models are available for many of the econometric databases or the user may simulate these models and generate alternative forecasts based on his own assumptions. Display formats include simple printouts, reports or multicolored graphics. Users may download DRI's information for local processing through DATALINK and DataKITS software.

SUBJECT MATTER AND SCOPE

This file makes available domestic and international commodity supply, demand, and price information. Government policy variables and trade information complement the system. Concepts include annual, semiannual, quarterly, monthly, and weekly data on: crop production, acreage planted and harvested; livestock production and slaughter; commodity supply and utilization; farm prices, cash receipts, and farm income; and exports and imports.

Agridata Readership & Media Survey

BASIC INFORMATION

Name: Agridata Readership & Media Survey
Acronym/Short name: Agridata
Former name: National Farm Readership Study
Former acronym: NFR
Producer: Taylor Nelson Agriculture
Frequency of database update: annually
Time span covered by database: current
Approx. size 12/84: 2,500 interviews with farmers
Approx. annual growth: 0 (updated and replaced annually)
Language of database: English
Geographic coverage: United Kingdom
Sources of data: personal interviews
Data verification: compared to Ministry of Agriculture data
Processed for online searching by: Interactive Market Systems, Inc.

Special features: Data can be displayed [illegible] table format and users can enter and manipulate their own data.

SUBJECT MATTER AND SCOPE

This database contains readership and media usage information collected from over 2,500 farmers through interviews conducted face to face using JICNAR procedures. Farmers are classified for every journal as average or regular readers according to the frequency of use during the period prior to data collection. All the main United Kingdom agricultural journals are covered, including weekly, fortnightly, and monthly publications. National newspapers are included as well as selected regional papers. Other media information includes television viewing of farming and news programs, the use of local and commercial radio, and attendance at agricultural shows, events and markets. Data are projected to the national level and analysed by regions, enterprise type and size, and by expenditure on major agricultural input.

Australian Bureau of Statistics

BASIC INFORMATION

Name: Australian Bureau of Statistics
(name varies by processor; also available as the ABST and ABS Time Series databases)
Acronym/Short name: ABSDATA
Producer: Australian Bureau of Statistics (ABS)
Frequency of database update: quarterly or as new data become available
Time span covered by database: some data back to 1953
Approx. size 12/84: 2,000 time series
Approx. annual growth: varies
Geographic coverage: Australia
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: AUSINET; Computer Sciences of Australia; I.P. Sharp
Processed for batch searching by: Computer Sciences of Australia
Special features: I.P. Sharp offers a variety of software for data retrieval. These include MAGIC, RETRIEVE and SUPERPLOT. MAGIC software allows the user to retrieve, analyze, report and plot time series data. MAGIC's language is very similar to English, so the user need not be familiar with a computer programming language. RETRIEVE software utilizes APL language and enables the user to store data in specialized APL systems. RETRIEVE generates only numerical data rather than reports which contain numerical data. These data may be stored and used as input to other programs. SUPERPLOT software produces sophisticated graphics using data retrieved by MAGIC or other methods. The graphics can be tailored to suit the individual needs of the user. Computer Sciences of Australia offers a variety of software programs for data retrieval. These programs include DISTAT, IGL, DEPICT, LOCATE and FLARES. DISTAT is a statistical tool which enables the user to analyze data for econometric modelling and financial forecasting. ILG converts statistical data to graphic display. DEPICT and LOCATE can be used to create maps of demographic data. FLARES is a financial analysis and modelling tool which can be used to build planning models. The user can also create his own application programs using any of several programming languages available through the processor.

SUBJECT MATTER AND SCOPE

This file contains monthly, quarterly, semiannual and annual Australian economic and financial statistics covering building, manufacturing, mining, agricultural production, manpower, wages, salaries, finance, stocks, new capital expenditure, national accounts, prices, retail sales, overseas arrivals and departures, transport and overseas transactions.

Australian Commodities

BASIC INFORMATION

Name: Australian Commodities
Former acronym: AUSTCOM
Producer: International Commodities Clearing House
Frequency of database update: daily
Time span covered by database: November 1979 to present
Approx. size 12/84: 40 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: Australia
Processed for online searching by: I.P. Sharp
Special features: I.P. Sharp offers a variety of software for data retrieval. These include MAGIC, RETRIEVE and SUPERPLOT. MAGIC software allows the user to retrieve, analyze, report and plot time series data. MAGIC's language is very similar to English, so the user need not be familiar with a computer programming language. RETRIEVE software utilizes APL language and enables the user to store data in specialized APL systems. RETRIEVE generates only numerical data rather than reports which contain numerical data. These data may be stored and used as input to other programs. SUPERPLOT software produces sophisticated graphics using data retrieved by MAGIC or other methods. The graphics can be tailored to suit the individual needs of the user. EMIS/PC communications software is available for specific use with the IBM PC and this database.

SUBJECT MATTER AND SCOPE

This file contains daily time series trading information on prices, open position, and volume traded for all contracts and commodities traded on the Sydney Futures Exchange. Included commodities are live cattle, fat lambs, greasy wool, export bullocks, gold, 90-day bank bills, U.S. dollars and silver. Price data include high, low, last trade, and buy and sell quotes. Historical data are available for Pounds sterling, Japanese yen, and boneless beef.

Banque de Donnees Locales

BASIC INFORMATION

Name: Banque de Donnees Locales
Acronym/Short name: BDL
Producer: Institut National de la Statistique et des Etudes Economiques (INSEE)

Frequency of database update: annually
Time span covered by database: varies: some data as early as 1960
Approx. size 12/84: 3,500 variables for each of the 36,500 districts
Approx. annual growth: 1,000 variables
Language of database: French
Geographic coverage: France
Sources of data: statistical and management files
Established policy for lease or license: yes
Processed for online searching by: G.CAM
Special features: The user can display data in either report, table, or graphic format. Users can enter and manipulate own data as well as extend system capabilities with own programs or algorithms.

SUBJECT MATTER AND SCOPE

The former INSEE database SIRF has been combined with BDL to present economic and social statistics on France at the smallest territorial level. Data include population, census, labor, industry, wages, agriculture, equipment, and education.

C81 Postcode Data Base

BASIC INFORMATION

Name: C81 Postcode Data Base
Producer: Computer Sciences of Australia Pty. Ltd. (CSA)
Frequency of database update: not updated
Time span covered by database: 1981
Approx. size 12/84: 2,500 records
Approx. annual growth: 0 (closed file)
Language of database: English
Geographic coverage: Australia
Sources of data: Australian Bureau of Statistics
Processed for online searching by: producer
Processed for batch searching by: producer
Special features: Computer Sciences of Australia offers a variety of software programs for data retrieval. These programs include DISTAT, IGL, DEPICT, LOCATE and FLARES. DISTAT is a statistical tool which enables the user to analyze data for econometric modelling and financial forecasting. IGL converts statistical data to graphic display. DEPICT and LOCATE can be used to create maps of demographic data. FLARES is a financial analysis and modelling tool which can be used to build planning models. Users can also create their own application programs using any of several programming languages available through the processor.

SUBJECT MATTER AND SCOPE

The C81 Postcode Data Base contains data from the 1981 Census of Population and Housing aggregated to the Postcode level. The data elements correspond to those in the C76 Collection District Data Base (q.v.). The Postcode Data Base also includes a record type containing the names of the localities associated with each Postcode area, in addition to the census data record.

Canadian Agriculture

BASIC INFORMATION

Name: Canadian Agriculture
Producer: Chase Econometrics/Interactive Data
Frequency of database update: quarterly
Time span covered by database: 1950 to present
Approx. size 12/84: 700 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: Canada
Sources of data: Agriculture Canada, Statistics Canada, the Canadian Wheat Board, the Canadian Grain Commission, and marketing boards
Processed for online searching by: producer
Special features: Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases.

SUBJECT MATTER AND SCOPE

Canadian Agriculture contains detailed historical data for the Canadian agriculture sector in quarterly time series. The data coverage includes: crop acreage and yield, livestock-crop supply and demand, stock, production, domestic consumption, imports, exports, prices, food components of the consumer price index, cash flow, cash receipts, production expenditures and depreciation charges, and farm income. The commodities and crops covered include: barley, beef, cattle, corn, dairy, eggs, flaxseed, hogs, oats, pork, poultry, rapeseed, soybean, and wheat.

Canadian Agriculture Forecast

BASIC INFORMATION

Name: Canadian Agriculture Forecast
Producer: Chase Econometrics/Interactive Data
Frequency of database update: varies; quarterly and semiannually
Time span covered by database: 1950 to present (short-term forecast extend 10 quarters; long-term forecasts extend 10 years)
Approx. size 12/84: 900 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: Canada
Sources of data: Agriculture Canada, Statistics Canada, the Canadian Wheat Board, the Canadian Grain Commission
Processed for online searching by: producer

Special features: Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases.

SUBJECT MATTER AND SCOPE

The Canadian Agriculture Forecast database contains forecasts for Canada as a whole as well as Eastern and Western Canada. Data coverage includes crop acreage and yield, livestock-crop supply and demand, stocks, production, domestic consumption, imports, exports, farm income, prices, food components of the consumer price index, cash flow, cash receipts, and production expenditures and depreciation charges.

Canadian Census, 1981

BASIC INFORMATION

Name: Canadian Census, 1981
Acronym/Short name: CENSUS81
Producer: Statistics Canada, CANSIM Division
Frequency of database update: not updated
Time span covered by database: 1981
Approx. size 12/84: 84,000 tables
Approx. annual growth: static
Geographic coverage: Canada
Sources of data: 1981 Canadian Census
Processed for online searching by: I.P. Sharp
Special features: I.P. Sharp offers a variety of software for data retrieval. These include MAGIC, RETRIEVE and SUPERPLOT. MAGIC software allows the user to retrieve, analyze, report and plot time series data. MAGIC's language is very similar to English, so the user need not be familiar with a computer programming language. RETRIEVE software utilizes APL language and enables the user to store data in specialized APL systems. RETRIEVE generates only numerical data rather than reports which contain numerical data. These data may be stored and used as input to other programs. SUPERPLOT software produces sophisticated graphics using data retrieved by MAGIC or other methods. The graphics can be tailored to suit the individual needs of the user.

SUBJECT MATTER AND SCOPE

CENSUS81 contains 1981 Canadian census data including information on demographics, cultural characteristics, family and household structure. Data is available in 14 tables for about 6,000 geographic areas at several different geographic levels - Canada, Province, Census Division, and Census Subdivision.

Canadian Fertilizer

BASIC INFORMATION

Name: Canadian Fertilizer
Producer: Chase Econometrics/Interactive Data
Frequency of database update: quarterly; annually
Time span covered by database: 1964 to present
Approx. size 12/84: 300 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: Canada
Sources of data: Canadian Fertilizer Institute
Processed for online searching by: producer
Special features: Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases.

SUBJECT MATTER AND SCOPE

This file contains historical Canadian fertilizer data for nutrients and nutrient products. Data coverage includes application rates, imports and exports, shipments, production, fertilizer and lime expenditures, Canadian farm price index, consumption, prices, and year-end inventory. Product coverage includes anhydrous and aqua ammonia; ammonium nitrate and sulfate; nitrogen solutions; urea; residual nitrogen; ammonium phosphate; phosphoric solutions; normal and triple super phosphates; residual phosphates; potassium chloride; potassium magnesium sulfate; potassium sultate; and residual potassium.

CANSIM Canadian Agriculture

BASIC INFORMATION

Name: CANSIM Canadian Agriculture
Producer: Chase Econometrics/Interactive Data
Frequency of database update: semiannually
Time span covered by database: 1950's to the present
Approx. size 12/84: 10,500 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: Canada
Sources of data: data excerpted from the Agriculture and Food section of the CANSIM Main Base maintained by Statistics Canada
Processed for online searching by: producer
Special features: Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages,

report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases.

SUBJECT MATTER AND SCOPE

This file contains production, trade, and financial data covering Canadian crop and livestock industries. Data series are available on both the provincial and national levels. Data covering crop acreage are available by crop district. Data coverage includes: crop acreage, yield, and production; livestock supply and disposition; stocks; production; import and exports; prices; farm income; cash receipts; and production expenditures and depreciation charges.

Chemical Carcinogenesis Research Information System

BASIC INFORMATION

Name: Chemical Carcinogenesis Research Information System
Acronym/Short name: CCRIS
Producer: National Institutes of Health
Frequency of database update: semiannually
Time span covered by database: 1971 to present
Approx. size 12/83: 882 chemicals
Language of database: English
Sources of data: studies obtained from literature reviews, environmental surveys, and NIH-sponsored activities
Processed for online searching by: CIS; ICI

SUBJECT MATTER AND SCOPE

This file contains results and test conditions for chemicals in the areas of cocarcogenicity, mutagenicity, carcinogenicity, and tumor promotion. Data can be retrieved by CAS Registry Number and CAS Index Name(s), molecular formula, and business sector names and synonyms. Bibliographic references to source documents are included.

CISCO

BASIC INFORMATION

Name: CISCO
Producer: Commodity Information Services Company (CISCO)
Frequency of database update: continuously
Time span covered by database: earliest data is from 1967; varies by file
Approx. size 12/84: varies with current information
Approx. annual growth: 0
Language of database: English
Geographic coverage: USA and UK
Sources of data: commodity news service; exchanges; and Wall Street Journal
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: producer
Processed for batch searching by: producer
Special features: The data may be displayed in the form of tables, reports, or graphs. DATAGRAF software is available to create graphics using an IBM PC. The user may manipulate and enter other data and extend the database with additional programs and algorithms.

SUBJECT MATTER AND SCOPE

CISCO carries a wide variety of data, including daily summary prices, volume and open interest on the classical commodity futures (live back to 1970); interest rate futures; cash treasury bonds; options; and stock market indexes. Comprehensive data is carried on standard agricultural futures, financial futures, currencies, stock indexes, cash futures, cash treasury bonds, options, continua (spread adjusted long term) files, and continuation data files. Tick-by-tick prices are stored in "5 minute snapshot" files for later retrieval. The standard futures file will contain up to 600 days (life of contract) arranged as date, close, open, high, low, volume and open interest. Most of the cash (future) files carry only a close, or settlement price. Continuation data, used to plot long term charts, can be tabulated with total volume and open interest carried here. Continuity of data for 2+ years is found in the Continua database (q.v.).

Climate Assessment Database

BASIC INFORMATION

Name: Climate Assessment Database
Producer: National Weather Service, National Meteorological Center, Climate Analysis Center
Frequency of database update: varies: weekly and monthly
Time span covered by database: monthly summaries ratained for 3 months, weekly summaries for 3 weeks, and 90-day seasonal forecasts
Approx. size 12/83: 6,000 stations worldwide
Language of database: English
Geographic coverage: primarily USA, limited worldwide coverage
Sources of data: National Weather Service, Joint Agricultural Weather Facility
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

This file contains summaries of climate related parameters with some forecasts out to 90 days. It includes worded summaries and tables of data of varying lengths. Raw data are presented with little if any assessment.

Clinical Toxicology of Commercial Products

BASIC INFORMATION

Name: Clinical Toxicology of Commercial Products
Acronym/Short name: CTCP
Producer: U.S. Environmental Protection Agency
Frequency of database update: quarterly updates; database completely revised with publication of each new edition
Time span covered by database: current data, with some prior formulations
Approx. size 12/83: 20,000 commercial products
Language of database: English
Geographic coverage: USA
Sources of data: latest edition of the Clinical Toxicology of Commercial Products by Drs. Gosselin, Smith, and Hodge
Processed for online searching by: CIS

SUBJECT MATTER AND SCOPE

This file corresponds to the print source of the same name. The latest print version has been published and the revised online version will be available in the Spring of 1985. The file contains manufacturer, composition, and use information for 20,000 commercial products. CAS Registry Numbers, concentrations, and toxicity indications (where applicable) are included for chemicals contained in each of the products.

Commodities Data Bank

BASIC INFORMATION

Name: Commodities Data Bank
Producer: Data Resources, Inc. (DRI), Data Products Division Headquarters
Frequency of database update: daily
Time span covered by database: varies
Approx. size 12/84: 35,000 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA, Canada, and Great Britain
Sources of data: Commodity Systems, Inc., the commodity exchanges, The Journal of Commerce, The London Financial Times, and USDA
Established policy for lease or license: yes
Processed for online searching by: producer
Special features: DRI data can be accessed through a series of software that can be used to perform various types of quantitative analyses and data display. DRI models are available for many of the econometric databases or the user may simulate these models and generate alternative forecasts based on his own assumptions. Display formats include simple printouts, reports or multicolored graphics. Users may download DRI's information for local processing through DATALINK and DataKITS software.

SUBJECT MATTER AND SCOPE

This file contains price and trading activity information for all major commodities traded in the United States, Canadian, and London markets including financials, food and feed grains, livestock and meat products, fibers and wood, metals, and energy futures. The daily data include the opening, high, low, and closing prices for U.S. and Canadian futures; the high, low, closing bid, closing offer, and closing average prices for London futures; the total volume, total open interest, and spot prices for most U.S. futures; the volume and open interest by contract for U.S. and Canadian futures; the yields on financial nearbys; and the nearby series for all major U.S. futures.

Commodity Data Information System

BASIC INFORMATION

Name: Commodity Data Information System
Acronym/Short name: CDIS
Producer: MJK Associates
Frequency of database update: daily
Time span covered by database: 1969 to present
Approx. size 12/84: 775,000 contract days
Approx. annual growth: 175,000 contract days (approx. 250 trading days by 700 contract updates per day)
Language of database: English
Geographic coverage: USA and Canada
Sources of data: Chicago, New York, and Winnipeg exchanges
Data verification: manual checks; mathematical testing; cross-checking
Processed for online searching by: producer
Processed for batch searching by: producer
Special features: Using both commercial and special producer software, a user may display the data in tables, reports, or graphs, manipulate it, incorporate other data and generally extend the system with additional algorithms. Models that simulate trading and portfolio analyses are available. Additional services are available from the producer, including consulting and development of specially tailored software.

SUBJECT MATTER AND SCOPE

CDIS contains the daily open, high, low, close, volume, and open interest figures for all major U.S. and Canadian commodities. Some 58 commodities, including grains, precious and non-precious metals, foodstuffs, meats, currencies, interest rate futures, woods and fibers are included.

Commodity News Services, Inc.

BASIC INFORMATION

Name: Commodity News Services, Inc.
Acronym/Short name: CNS
Producer: Commodity News Services, Inc.
Frequency of database update: continuously
Time span covered by database: 3 business days; up to 38

contract months
Approx. size 12/84: 17 separate commodity market industries
Approx. annual growth: 0 (static; contents change daily)
Language of database: English
Geographic coverage: USA and world news
Sources of data: reporters, futures exchanges, contributers
Data verification: continuous by producer
Processed for online searching by: producer
Special features: CNS offers a variety of hardware equipment tailored to a user's specific needs. A personal computer interface service, which allows PC owners to receive, store and display CNS information, and an interoffice electronic mail service are available. Data analysis is provided in the form of a weekly publication entitled Commodity Perspective which charts price trends and historical perspectives. Each issue presents a visual record of daily trends, spreads and moving averages covering a seven-month period for more than 40 commodities. Bimonthly, monthly and yearly summary charts are also available.

SUBJECT MATTER AND SCOPE

The Commodity News Service database provides instantaneous commodity and financial market news and futures quotations from around the world. Information about commodities and the events that affect their supply and demand is included. CNS also offers data through its News Wire Service which provides fast-breaking market information on high-speed teleprinters. Users can select from seventeen separate news wires on specific industries or markets. CNS also has access to information from the U.S. Department of Agriculture and United Press International. Global Weather Services provides detailed short- and long-term domestic and international weather information.

Commodity/Financial Futures

BASIC INFORMATION

Name: Commodity/Financial Futures
Producer: Muller Data Corporation (MDC)
Frequency of database update: daily
Time span covered by database: current
Approx. size 12/83: 100 commodities and financial futures
Language of database: English
Geographic coverage: USA
Established policy for lease or license: yes (transmission media: tape)

SUBJECT MATTER AND SCOPE

Commodity/Financial Futures covers commodities and financial futures traded on the major U.S. exchanges. Information provided includes spot prices, 30-, 60-, and 90-day futures prices; high, low, and settlement prices; pricing date and future delivery date; open interest; volume; and commodity and exchange codes.

Comp-U-Store

BASIC INFORMATION

Name: Comp-U-Store
Producer: Comp-U-Card International, Inc.
Frequency of database update: daily
Time span covered by database: current
Approx. size 12/84: 63,000 items
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA (items may be manufactured in U.S. or abroad but are sold through U.S. distributors for sale in the 48 contiguous states)
Sources of data: supplied by individual manufacturers and suppliers
Processed for online searching by: CompuServe; producer

SUBJECT MATTER AND SCOPE

Comp-U-Store is an electronic 24 hours shopping service that includes brand name items such as appliances, home entertainment products, cameras, electronic equipment, watches, sterling, crystal, calculators, luggage, etc. If members know a particular brand and model, for example, they may enter that information to obtain a price quote which will be the fully delivered cost of the item. (Ordering is by charge card and products may be shipped anywhere within the continental United States.) Members may choose to browse by specifying various features within a price range. Other features include a "Best Buys" section and an auction feature where members may bid on popular products. Only brand name and readily distributed items are carried by the service. The service both solicits products and is in turn solicited by businesses. The subscription includes a user's manual and monthly newsletter.

Comprehensive Agrimedia Measurement Study

BASIC INFORMATION

Name: Comprehensive Agrimedia Measurement Study
Acronym/Short name: CAMS
Producer: Doane Marketing Research, Inc.
Frequency of database update: biannually
Time span covered by database: current
Approx. size 12/84: unspecified
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA (South, Central and Western states)
Processed for online searching by: Interactive Market Systems, Inc.

SUBJECT MATTER AND SCOPE

This file contains data covering farm radio and TV ratings for class I and II farmers. Data are arranged by crop type or industry.

COMPU.GUIDE

BASIC INFORMATION

Name: COMPU.GUIDE
Producer: Logistics Systems
Frequency of database update: periodically
Time span covered by database: current
Approx. size 12/84: 70,000 distances
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA and Canada
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

COMPU.GUIDE contains highway mileages between over 70,000 points in the U.S. and Canada. Data coverage includes official mileages, shortest mileages, mileages between major points and the highway numbers used to calculate mileages.

COMPU.MAP

BASIC INFORMATION

Name: COMPU.MAP
Producer: Logistics Systems
Frequency of database update: periodically
Time span covered by database: current
Approx. size 12/84: 11,000 routings
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA and Canada
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

COMPU.MAP contains highway routing mileages, based on official maps between more than 11,000 points in the U.S. and Canada. Users can calculate time and distance for given points, and can produce listings of highway numbers, time and mileages.

Consumer Price Indexes

BASIC INFORMATION

Name: Consumer Price Indexes
(name varies by processor, also available as BLS Consumer Price Index, Evans Economics, Inc. - Consumer Price Index, and Wharton Econometric Core Database - U.S. Consumer Price Index)
Acronym/Short name: USCPI
Producer: U.S. Department of Labor, Bureau of Labor Statistics (BLS)
Frequency of database update: monthly
Time span covered by database: varies by series, some data from 1914 to present
Approx. size 12/83: varies by processor; approximately 13,000 time series
Language of database: English
Geographic coverage: USA
Established policy for lease or license: yes (transmission media: tape; diskette) (from Wharton Econometrics Forecasting Associates, Inc.)
Processed for online searching by: ADP; Boeing Computer Services Company; CISI-Wharton Econometric Forecasting Associates Ltd.; Chase Econometrics/Interactive Data; DIALOG; I.P. Sharp; SAGE; TSR, Inc.
Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread-sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3. Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases. ADP's SCREEN software is a searching and reporting system which allows the user to retrieve and analyze data on individual companies or groups of companies; search textual data through the use of key-word qualifiers; use an extensive set of standard arithmetic functions and growth rates; use standard reporting ratios or create new ones; define own report titles, column ratios, and column formats; use preformatted reports with selected databases; and store any subset of ADP data for future use. SCREEN is available on a variety of ADP databases including Compustat, Disclosure, M&A, Value Line, Exstat, Bancali, Bancompare, Bancorp, and Savings & Loan. SCREEN's capabilities are also incorporated into DATAPATH, ADP's data-access software, which allows the user to download data to a microcomputer. DATAPATH is designed for use with the IBM PC and Lotus 1-2-3 spreadsheet analysis program. I.P. Sharp offers a variety of software for data retrieval. These include MAGIC, RETRIEVE and SUPERPLOT. MAGIC software allows the user to retrieve, analyze, report and plot time series data. MAGIC's language is very similar to English, so the user need not be familiar with a computer programming language. RETRIEVE software utilizes APL language and enables the user to store data in specialized APL systems. RETRIEVE generates only numerical data rather than reports which contain numerical data. These data may be stored and used as input to other programs. SUPERPLOT software produces sophisticated graphics using data retrieved by MAGIC or other methods. The graphics can be tailored to suit the individual needs of the user.

SUBJECT MATTER AND SCOPE

Consumer Price Indexes provides cost of living indicators at the national, regional, and city level. Indexes for cost of living for wage earners and clerical workers and all urban consumers are provided as well as inflation measured in costs to consumers on national, regional, and city levels. Consumer Price Indexes are also found as part of the U.S. Department of Labor's LABSTAT (q.v.) database which covers all aspects of the labor market.

CONTINUA

BASIC INFORMATION

Name: CONTINUA
Producer: Commodity Information Services Company
Frequency of database update: daily
Time span covered by database: 1972 to present
Approx. size 12/84: unspecified
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA
Sources of data: U.S. commodities exchanges
Processed for online searching by: producer
Processed for batch searching by: producer
Special features: Tables, reports, and graphs may be generated, and data may be added and extended with user-supplied algorithms and programs. Custom programming is available. The producer indicates that IBM-PC software may be used with the system.

SUBJECT MATTER AND SCOPE

CONTINUA contains time series on futures of all general commodities that are traded in the U.S. The data may include the open, high, low, close, volume, and interest on daily basis for each future.

County Agriculture

BASIC INFORMATION

Name: County Agriculture
Producer: Chase Econometrics/Interactive Data
Frequency of database update: annually
Time span covered by database: 1972 to present
Approx. size 12/84: 152,000 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA
Sources of data: U.S. Dept. of Agriculture
Established policy for lease or license: yes
Processed for online searching by: producer
Special features: Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases.

SUBJECT MATTER AND SCOPE

County Agriculture contains historical supply and disposition data for 59 crops by state, county, and crop reporting district. Additional detail on irrigation and cultivation practices are also provided. Data categories include: acreage planted, acreage harvested, yield per acre, and production. Crops covered include: barley beans, corn, cotton, flaxseed, oats, peanuts, peas, lentils, rice, rye, sorghum, soybeans, sugar beets, sugar cane, sunflowers, tobacco, and wheat.

Cronos-Eurostat

BASIC INFORMATION

Name: Cronos-Eurostat
Producer: European Economic Community Statistical Office (EUROSTAT)
Frequency of database update: varies, depending on the domain
Time span covered by database: 1955 to present
Approx. size 12/84: 770,000 time series
Approx. annual growth: 70,000
Language of database: English
Geographic coverage: international
Sources of data: national statistical offices in the European Economic Community (EEC), ministries, banks, professional associations, international organizations
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CISI; Datacentralen; GSi-ECO
Special features: Datacentralen offers DC-TIME software for active management of time series in Cronos-Eurostat. Calculations can be performed to derive time series from existing time series, and developments in time can be displayed as graphs, histograms, and tables. On CISI, table, report,and graphic display formats are available along with data manipulation capabilities through the use of AREMOS software.

SUBJECT MATTER AND SCOPE

This file contains time series covering economic statistics at the macro level for the Member States of the European Community, other large, industrialized countries, 200 developing countries, and the ACP (African, Caribbean, and Pacific) countries. The data has been standardized for easy comparison between countries. The file consists of 20 domains. Each domain covers a specific subject area and is a part of one of the following 6 main subject areas: national accounts; general statistics; external trade; industry and services; agriculture, forestry, and fisheries; and miscellaneous.

Data-Eco

BASIC INFORMATION

Name: Data-Eco
Producer: Institut National de la Statistique et des Etudes

Economiques (INSEE)
Frequency of database update: daily
Time span covered by database: 1945 to present
Approx. size 12/84: 100,000 time series
Approx. annual growth: unspecified
Language of database: French
Geographic coverage: international
Sources of data: National Statistical Institute, OECD, EUROSTAT, IMF, UNO, etc.
Established policy for lease or license: yes
Processed for online searching by: GSi-ECO
Special features: The user can display data in either report, table or graphic format. Users can also enter and manipulate data and extend system capabilities with their own programs or algorithms. This enables users to perform economic studies, forecasting, and modelling.

SUBJECT MATTER AND SCOPE

Data-Eco is a consolidation of four databases formerly offered by INSEE: ALICE-INSEE, BDM, SIC and SUSE. It contains data on French National accounts, general economic and accounting data on French companies as a whole (not specific company data), statistics on the economies of various European, American, and Asian countries, and statistics relating to the French economy in general (administration, agriculture, domestic and international trade, employment, wholesale prices, etc.). The data contained in the former SIC database is also available through DRI as a part of its Europe National Source and European Satellite databases.

Doane Farm Media Measurement Study

BASIC INFORMATION

Name: Doane Farm Media Measurement Study
Producer: Doane-Western Inc.
Frequency of database update: not updated
Time span covered by database: 1980 only
Approx. size 12/84: unspecified (unknown)
Approx. annual growth: 0 (file will not grow)
Geographic coverage: USA
Sources of data: Doane Agriculture Service surveys of farmers
Processed for online searching by: Telmar Media Systems, Inc.

SUBJECT MATTER AND SCOPE

This file contains measurements of print, radio, and television farm audiences. Measures for print media include titles regularly received by farmers, the depth in which they are read, and which they consider to be the most informative on topics such as crops, livestock, financial planning, farm policy, and legislation. A wide variety of publications is covered including national, regional, and very specialized publications. State newspapers are also included. Measurements of radio and television include which stations were most informative on topics such as weather, farm news and conditions, and the commodities market. This file also contains farm demographic data arranged by income class, crops, livestock, and equipment.

Donnelley Demographics

BASIC INFORMATION

Name: Donnelley Demographics
Producer: Donnelley Marketing Information Services (a division of the Dun & Bradstreet Corporation)
Frequency of database update: annually
Time span covered by database: 1980 census data along with current year estimates and five-year projections
Approx. size 12/83: 62,000 records
Language of database: English
Geographic coverage: USA
Processed for online searching by: DIALOG

SUBJECT MATTER AND SCOPE

This file contains demographic data from the 1980 census as well as additional projection and estimate data supplied by the producer. Data are included for age, sex, race, marital status, education, industry, occupation, income, families, household and housing. Data can be accessed by a number of geographic divisions including the entire U.S., states, counties, towns, cities, zip code areas, Standard Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas/Metropolitan Statistical Area, Consolidated Metropolitan Statistical Area, A.C. Nielsen's Designated Market Area, Arbitron's Area of Dominant Influence, and Selling Areas Marketing, Inc. codes.

Eastern Bloc Countries Economic Data Base

BASIC INFORMATION

Name: Eastern Bloc Countries Economic Data Base
Producer: Vienna Institute for Comparative Economic Studies
Frequency of database update: quarterly
Time span covered by database: 1950 to present
Approx. size 12/83: 6,300 time series
Geographic coverage: Eastern Bloc Countries
Processed for online searching by: I.P. Sharp (within Austria contact producer for information)
Special features: I.P. Sharp offers a variety of software for data retrieval. These include MAGIC, RETRIEVE and SUPERPLOT. MAGIC software allows the user to retrieve, analyze, report and plot time series data. MAGIC's language is very similar to English, so the user need not be familiar with a computer programming language. RETRIEVE software utilizes APL language and enables the user to store data in specialized APL systems. RETRIEVE generates only numerical data rather than reports which contain numerical data. These data may be stored and used as input to other programs. SUPERPLOT software produces sophisticated graphics using data retrieved by MAGIC or other methods. The graphics can be tailored to suit the individual needs of the user.

SUBJECT MATTER AND SCOPE

This database includes economic and demographic information on Yugoslavia and all the COMECON countries - Bulgaria, Czechslovakia, German Democratic Republic, Hungary, Poland, Romania, and the U.S.S.R. Statistical data include: production figures by industry, government incomes and outlays, consumption of agricultural products and crop yields, imports and exports, wages and salaries, terms of trade, population by age groups, and employment figures.

EMI Flight Planning

BASIC INFORMATION

Name: EMI Flight Planning
Producer: Engineering Management Information, Corp. (EMI, Corp)
Frequency of database update: daily for most parameters
Time span covered by database: current
Approx. size 12/84: 6,000 U.S. airports; 700 U.S. navigational aids (navaids)
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA
Sources of data: National Weather Service and Federal Aviation Administration
Data verification: consistency cross-checks for navigation aids, airports and wind reports
Processed for online searching by: CompuServe

SUBJECT MATTER AND SCOPE

EMI Flight Planning provides flight planning information using EMI software and a database of information on navaids, airports, weather, and selected FAA notices. The database is intended to help noncommercial pilots select flight routes. The user can recycle flight plans for different times, altitudes, speeds and other variables.

Environmental Fate

BASIC INFORMATION

Name: Environmental Fate
Acronym/Short name: ENVIROFATE
Producer: Environmental Pollution Agency, Office of Toxic Substances (EPA)
Frequency of database update: irregularly
Approx. size 12/83: 8,400 records on 450 chemicals
Language of database: English
Geographic coverage: international
Sources of data: open literature
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: CIS; ICI

SUBJECT MATTER AND SCOPE

This file contains information on environmental fate or behavior of chemicals released into the environment. Chemicals selected for inclusion are those produced annually in excess of one million pounds and representing several chemical classes with a variety of different structures in each. ENVIROFATE includes most of the records that are in the Chemfate database within the Environmental Fate Databases of Syracuse Research Corp.

Environmental Fate Data Bases

BASIC INFORMATION

Name: Environmental Fate Data Bases (a merger of 3 subfiles - CHEMFATE, DATALOG, and BIOLOG)
Producer: Syracuse Research Corporation
Frequency of database update: continuously
Time span covered by database: 1940 to present
Approx. size 12/84: 78,800 records (CHEMFATE: 9,800 records; DATALOG: 51,000 records; BIOLOG: 18,000 records; all records come from 4,500 literature references.)
Approx. annual growth: 5,800 records
Language of database: English
Geographic coverage: international
Sources of data: published literature
Processed for online searching by: producer
Special features: Data and bibliographical references can be displayed in report format.

SUBJECT MATTER AND SCOPE

Environmental Fate Data Bases contains numeric and bibliographic information pertaining to transport and degradation of organic chemicals in the environment. The database contains three separate files: CHEMFATE, DATALOG, AND BIOLOG. CHEMFATE contains data on physical properties, environmental fate and environmental monitoring of organic chemicals. Categories of data include identification information, chemodynamic properties, laboratory degradation data, transport properties and environmental measurements, experimental procedures, and description of methodology. DATALOG contains bibliographic information organized into 15 data items pertaining to each chemical including water solubility, vapor pressure, dissociation constant, soil absorption, octanol/water partition coefficient, bioconcentration, ultraviolet spectra, evaporation from water, Henry's Law constant, hydrolysis, photooxidation, monitoring, ecosystems and field study. BIOLOG contains bibliographic references relating to microbial biodegradation and toxicity of organic chemicals. Categories include oxygen condition, biodegradation/toxicity, culture, source, mechanism reported and data source. Users can retrieve items from the database by any data category listed above or by Chemical Abstracts Registry Number.

Evans Economics, Inc. - Agriculture Database

BASIC INFORMATION

Name: Evans Economics, Inc. - Agriculture Database
Producer: Evans Economics, Inc.
Frequency of database update: varies

Time span covered by database: most data from 1958 to present
Approx. size 12/84: 900 time series
Approx. annual growth: unspecified
Geographic coverage: USA
Sources of data: USDA, U.S. Bureau of the Census, Commodity Research Bureau, Inc., and the Agriculture Marketing Service
Processed for online searching by: Boeing Computer Services Company
Special features: Evans Speakeasy software allows the user to display data in graphic or report format and to perform modelling, analysis, and management functions.

SUBJECT MATTER AND SCOPE

This file contains weekly, monthly, quarterly, and annual data covering farm commodities including beef, chickens, hogs, turkeys, eggs, dairy products, wheat, barley, corn, sorghum, feed grains, soybeans, oats, and cotton. Data also cover prices, farm income, average hourly wages, supply and utilization of commodities, consumer and producer price indexes, and farm marketing.

Evans Economics, Inc. - Forecast Data Bases

BASIC INFORMATION

Name: Evans Economics, Inc. - Forecast Data Bases
Producer: Evans Economics, Inc.
Frequency of database update: monthly
Time span covered by database: 1932 to present, with 8-quarter forecasts
Approx. size 12/84: 8,000 time series
Approx. annual growth: unspecified
Geographic coverage: international
Processed for online searching by: Boeing Computer Services Company
Special features: Evans Speakeasy software allows the user to display data in graphic or report format and to perform modelling, analysis, and management functions. With this particular database, optimistic, pessimistic or consensus forecasts may be generated.

SUBJECT MATTER AND SCOPE

This database is a collection of several files covering historic and forecast economic data in one the following categories: international economics, U.S. macroeconomics, finance, producer prices, industry prices, agriculture, and metals.

Farm Audience Readership Measurement Service

BASIC INFORMATION

Name: Farm Audience Readership Measurement Service
Acronym/Short name: FARMS
Producer: Starch INRA Hooper, Inc.
Frequency of database update: biannually
Time span covered by database: 1982-1983
Approx. size 12/84: unspecified
Approx. annual growth: 0
Language of database: English
Geographic coverage: USA, excluding Hawaii & Alaska
Sources of data: mail interviews with farm operators
Data verification: key verification, data logic cleaning
Established policy for lease or license: yes
Processed for online searching by: Interactive Market Systems, Inc.; Telmar Media Systems, Inc.
Processed for batch searching by: producer
Special features: Data can be displayed in report, table or graphic formats. Data manipulation includes reach and frequency and estimation capabilities. Users can extend system capabilities with their own programs or algorithms.

SUBJECT MATTER AND SCOPE

FARMS is a media measurement survey of farm audience readership. It provides information on crops, acreages, growing practices, farm equipment used, and livestock, as well as on which farm publications are read, disposition of the copies, and time retained.

FARMBANK

BASIC INFORMATION

Name: FARMBANK
Producer: Agriculture Canada
Frequency of database update: quarterly
Time span covered by database: 1965 to present
Approx. size 12/84: 2,200 time series
Approx. annual growth: 200
Language of database: English
Geographic coverage: Canada
Sources of data: various Canadian government offices, the USDA, FAO, and IMF
Processed for online searching by: Datacrown, Inc.
Special features: Data may be manipulated by TROLL software.

SUBJECT MATTER AND SCOPE

The FARMBANK database contains Canadian agricultural and macro-economic data. Data coverage includes meat and dairy products; grains; field crops, poultry and eggs; and a variety of economic factors affecting agriculture. Statistics on weather and labor are also available. Intended uses of the data are for economic and market analysis.

Fertilizer

BASIC INFORMATION

Name: Fertilizer
Producer: Data Resources, Inc., Data Products Division Headquarters (DRI)
Approx. size 12/84: 2,500 time series
Approx. annual growth: unspecified

Language of database: English
Geographic coverage: USA at the national, regional, and state levels
Sources of data: U.S. Departments of Agriculture, Commerce, Interior, and Labor
Established policy for lease or license: yes
Processed for online searching by: producer
Special features: DRI data can be accessed through a series of software that can be used to perform various types of quantitative analyses and data display. DRI models are available for many of the econometric databases or the user may simulate these models and generate alternative forecasts based on his own assumptions. Display formats include simple printouts, reports or multicolored graphics. Users may download DRI's information for local processing through DATALINK and DataKITS software.

SUBJECT MATTER AND SCOPE

The Fertilizer data bank provides statistics affecting the fertilizer industry, at both the industry and farm levels. Major categories of coverage include: consumption and application; acreage of selected crops receiving fertilizers; imports and exports; stocks; production; prices paid by farmers; and selected wholesale price indices. The data may be annual, semiannual or monthly in frequency.

Fertilizer Forecast

BASIC INFORMATION

Name: Fertilizer Forecast
Producer: Chase Econometrics/Interactive Data
Frequency of database update: short-term forecasts, quarterly; long-term forecasts, biannually
Time span covered by database: 1968 to present (short-term forecasts extend 10 quarters; long-term forecasts extend 10 years)
Approx. size 12/84: 350 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA
Sources of data: U.S. Dept. of Agriculture
Processed for online searching by: producer
Special features: Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases.

SUBJECT MATTER AND SCOPE

This file provides forecasts for the major U.S. fertilizers including the three primary nutrients - nitrogen, phosphates, and potash - and the derivative fertilizer products of each. Data categories include: production and consumption; stocks, prices (retail, spot); raw material and energy costs; acreages; prices of livestock and crop commodities; and cash receipts and farm income. The data may be annual or quarterly in terms of frequency. Alternative scenarios are not available.

Flash

BASIC INFORMATION

Name: Flash
Producer: Multinational Computer Models, Inc. (MCM)
Frequency of database update: daily
Time span covered by database: 1982 to present
Approx. size 12/84: 150 countries
Approx. annual growth: 25 additional countries
Language of database: English
Geographic coverage: international
Sources of data: wire services, regional representatives, international publications, government agencies
Established policy for lease or license: yes
Processed for online searching by: D&B
Processed for batch searching by: D&B
Special features: Multinational Computer Models, Inc. offers software compatible with the IBM PC/XT. Capabilities include data retrieval and downloading, database management, statistical analysis, and graphics.

SUBJECT MATTER AND SCOPE

This file contains international information on money market conditions, daily exchange rates, and international news abstracts. Data include 0-5 day momentum analyses and bimonthly outlook reports for key currencies; future delivery IMM exchange rates; anticipated announcements for current and next trading day; monthly calender of events and announcements; and social, political, economic, financial and general information on 125 countries.

Forbes Directory

BASIC INFORMATION

Name: Forbes Directory
Producer: Forbes, Inc.
Frequency of database update: semiannually
Time span covered by database: most recent completed year
Approx. size 12/83: 800 companies; 46 industries
Language of database: English
Geographic coverage: USA
Processed for online searching by: Dow Jones News/Retrieval Service; MDC (as a part of The Reference Service)

SUBJECT MATTER AND SCOPE

This database contains rankings of the 800 largest U.S. corporations and 46 industries. Corporations are ranked by sales, profits, assets and market value. Industries are ranked by profitability and growth.

Forest Products Service Data Banks

BASIC INFORMATION

Name: Forest Products Service Data Banks
Producer: Data Resources, Inc. (DRI), Data Products Division Headquarters
Frequency of database update: varies
Time span covered by database: varies
Approx. size 12/84: 3,500 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA at the national and regional levels; Canada at the national level
Sources of data: American Plywood Association, National Forest Products Association, Southern Forest Products Association, Statistics Canada, U.S. Departments of Commerce and Labor, U.S. Forestry Service, and Western Wood Products Association
Established policy for lease or license: yes
Processed for online searching by: producer
Special features: DRI data can be accessed through a series of software that can be used to perform various types of quantitative analyses and data display. DRI models are available for many of the econometric databases or the user may simulate these models and generate alternative forecasts based on his own assumptions. Display formats include simple printouts, reports or multicolored graphics. Users may download DRI's information for local processing through DATALINK and DataKITS software.

SUBJECT MATTER AND SCOPE

This file contains data on the U.S. and Canadian lumber and plywood industries, the U.S. particleboard, waferboard, oriented strand board, and hardboard industries, and U.S. timber resources. Annual, quarterly and monthly data are included for the following concepts: production variable costs; stumpage growth and prices; production, shipments, inventories, and orders; demand and capacity; lumber, plywood, and particleboard prices; imports, exports, and transportation rates; end-use consumption and use factors; and housing starts and mobile home production.

Futures Contracts

BASIC INFORMATION

Name: Futures Contracts
Producer: Telstat Systems, Inc.
Frequency of database update: continuously
Approx. size 12/84: 1,000 securities
Approx. annual growth: 0 (approximately 12 replacements)
Language of database: English
Geographic coverage: primarily USA and Canada
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

Futures Contracts contains information and prices for all futures contracts traded on all major Futures Exchanges. Data included for each contract are high, low, close, adjusted previous close, exchange, expiration date and full description.

Futures-Flash

BASIC INFORMATION

Name: Futures-Flash
Producer: Commodity Information Services Company (CISCO)
Frequency of database update: daily
Time span covered by database: 1970 to present (online)
Approx. size 12/84: 800 commodity price files, 5,000 historical price files
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA
Sources of data: future-prices, commodities exchanges
Data verification: internal software for data validation
Processed for online searching by: producer
Special features: CISCO allows users to format data in table, report, or graphic format. DATAGRAF software is available to create: graphics usng the IBM PC. Users may enter and manipulate their own data as well as extend the system's capabilities with additional programs or algorithms.

SUBJECT MATTER AND SCOPE

Futures-Flash is a low-cost alternative for obtaining technical market information, since access time is between 6:00 pm and 7:00 am CST. The database contains daily updated commodity files along with a choice of six analysis reports which include the Consensus Moving Average Index (up to 37 days), Daily Consensus-Index, Wilder's Relative Strength Index, Projected Interest Rates, 3-10-16 Day Oscillator, 4-9-18 Trading Model, or the Cash-Bonds Butterfly Yield Imbalance.

FutureScan

BASIC INFORMATION

Name: FutureScan
Producer: Oster Communications, Inc.
Frequency of database update: daily
Time span covered by database: current/previous week
Approx. size 12/84: unspecified
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA
Sources of data: publications of Professional Farmers of America
Processed for online searching by: QUOTRON
Special features: Data may be displayed in tabular, report or graphic form.

SUBJECT MATTER AND SCOPE

FutureScan contains market news and statistics of interest to farmers and commodity traders concerning commodity funds and futures.

Geothermal Sample File

BASIC INFORMATION

Name: Geothermal Sample File (this is a subfile of Minerals Data System)
Acronym/Short name: GEOS
Producer: University of Oklahoma (under contract to the U.S. Geological Survey)
Frequency of database update: irregularly, as new data become available
Geographic coverage: international
Sources of data: U.S. Geological Survey, U.S. Forest Service, U.S. Dept. of State, TVA, Bureau of Land Management and various state and international sources
Processed for online searching by: GEISCO

SUBJECT MATTER AND SCOPE

This file contains data on geothermal resources including: a description of their physical characteristics; chemical analyses of thermal spring and well water, gas and condensate; and spring and well location, description, and collection condition. This is one of 3 subfiles of the Minerals Data System database. The other two subfiles are the Computerized Resources Information Bank (CRIB) and the Mining District File (DIST) (q.v.).

Globe Star

BASIC INFORMATION

Name: Globe Star
Acronym/Short name: Globe*
Producer: Multinational Computer Models, Inc. (MCM)
Frequency of database update: monthly full update; daily partial update
Time span covered by database: 1948 to present
Approx. size 12/83: 75 countries
Geographic coverage: international
Sources of data: IMF's International Financial Statistics publication
Processed for online searching by: D&B
Special features: Multinational Computer Models, Inc. offers software compatible with the IBM PC/XT. Capabilities include data retrieval and downloading, database management, statistical analysis, and graphics.

SUBJECT MATTER AND SCOPE

This file contains monthly, quarterly, and annual finance data for 75 countries. Among the 800 data elements included in the file are international exchange rates, money and banking, liquidity, trade, production, prices, government finance and interest rates.

Housing, Construction and Finance Forecast

BASIC INFORMATION

Name: Housing, Construction and Finance Forecast
Producer: Chase Econometrics/Interactive Data
Time span covered by database: 1960 to present
Approx. size 12/83: 10,000 time series
Established policy for lease or license: yes
Processed for online searching by: producer
Special features: Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases.

SUBJECT MATTER AND SCOPE

The Housing, Construction and Finance Forecast database contains forecasts of variables in the areas of demographics, housing, non-residential construction, and financial markets. All forecasts are derived from econometric models of the particular area and extend 1 year into the future, with alternative scenarios extending 20 years into the future.

IMPRESS

BASIC INFORMATION

Name: IMPRESS
Producer: Dartmouth College, Social Science Computing
Frequency of database update: as needed
Time span covered by database: election survey data - 1948 to present; social survey data - past 6 years
Approx. size 12/84: 85 studies
Approx. annual growth: 5 studies
Geographic coverage: primarily USA with some international coverage
Sources of data: The County-City Data Book, NORC's General Social Survey, and various other sources
Processed for online searching by: producer
Special features: Users can interact with the system to analyze variables or test hypotheses.

SUBJECT MATTER AND SCOPE

IMPRESS is a database system which contains data extracted from studies dealing with a variety of topics within the social sciences. Among the topics included are anthropology, land use, the U.S. census and election surveys.

Inorganic and Fertilizer Chemicals Forecast Data Base

BASIC INFORMATION

Name: Inorganic and Fertilizer Chemicals Forecast Data Base
Acronym/Short name: INA/INB
Producer: Probe Economics, Inc.
Frequency of database update: quarterly
Time span covered by database: varies by series with some data from 1945; forecasts extend 8 to 12 quarters into the future
Approx. size 12/84: 135 time series
Approx. annual growth: unspecified
Corresponding print products: Probe Outlook-Inorganic and Fertilizer Chemicals (database corresponds to tables in hardcopy version)
Language of database: English
Geographic coverage: USA
Data verification: Data entered manually are double-checked for accuracy.
Established policy for lease or license: yes (transmission media: disk or tape)
Processed for online searching by: SAGE
Special features: SAGE provides a menu driven support system for time series analysis, modeling, forecasting and the preparation of graphics and reports. Data management, including the ability to access both its own and external sources of data, transformations, including adjustments, correlations, extrapolations, and regressions are offered by the system. Optional output may include plots and tables. SAGE also offers SAGEPC which provides a personal computer interface, allowing autodialing, file transfer, data conversion, downloading, and unattended terminal operation. Consulting and various other services are also available.

SUBJECT MATTER AND SCOPE

The Inorganic and Fertilizer Chemicals Forecast Data Base contains approximately 135 quarterly and annual time series of historical and forecast data on selected inorganic chemicals, primarily those used in fertilizers including ammonia, ammonium nitrate, caustic soda, chlorine, hydrochloric acid, nitric acid, nitrogen solutions, phosphoric acid, potash, soda ash, sodium chlorate, sulfur, sulfuric acid, titanium dioxide, and urea. It includes forecasts for demand, plant capacity, capacity utilization, producer price, and net exports. Forecasts are provided for two economic scenarios.

Inorganic and Fertilizer Chemicals Historical Database

BASIC INFORMATION

Name: Inorganic and Fertilizer Chemicals Historical Database
Acronym/Short name: INORGS
Producer: Probe Economics, Inc.
Frequency of database update: three times per week
Time span covered by database: varies by series with some data from 1947
Approx. size 12/84: 1,000+ time series
Approx. annual growth: 0 (relatively static)
Language of database: English
Geographic coverage: USA with a breakdown by state and region available for some chemicals
Sources of data: current industrial reports; European Chemical News and various publications; and various U.S. government agencies
Data verification: Unusual data is investigated by Probe.
Established policy for lease or license: yes (transmission media: disk or tape)
Processed for online searching by: SAGE
Special features: SAGE provides a menu driven support system for time series analysis, modeling, forecasting and the preparation of graphics and reports. Data management, including the ability to access both its own and external sources of data, transformations, including adjustments, correlations, extrapolations, and regressions are offered by the system. Optional output may include plots and tables. SAGE also offers SAGEPC which provides a personal computer interface, allowing autodialing, file transfer, data conversion, downloading, and unattended terminal operation. Consulting and various other services are also available.

SUBJECT MATTER AND SCOPE

This database contains information on inorganic fertilizers and chemicals--plant capacities, imports, exports, prices, quantities, values, and other data. The data are available for 13 fertilizers, 9 industrial groups and 8 other chemicals. INORGS is a companion file to the Inorganic and Fertilizer Chemicals Forecast Database. Data can be accessed by mnemonic suffixes, mnemonic prefixes, function codes, SIC codes, and BHC producer price codes.

Integrated Database

BASIC INFORMATION

Name: Integrated Database
(This database is one of five subfiles of UPGRADE, each of which has its own entry in this directory. The others are: Storage and Retrieval for Water Quality Data, Storage and Retrieval of Aerometric Data, National Stream Quality Accounting Network, and National Emissions Data System.)
Acronym/Short name: IDB
Producer: Sigma Data Services Corp. (in cooperation with the Council on Environmental Quality)
Time span covered by database: varies: majority of data from the 1960's, see subject matter for details
Approx. size 12/84: unspecified
Approx. annual growth: unspecified
Geographic coverage: USA
Sources of data: NCI, NCHS, NIMH, U.S. Depts. of Agriculture and Commerce, U.S. Bureau of the Census, and the VA
Processed for online searching by: Boeing Computer Services Company
Special features: Users can create their own data subsets with the information included in this database.

SUBJECT MATTER AND SCOPE

This file contains demographic, environmental and economic data for the U.S. Mortality data include causes of death by groups and individuals for each U.S. county. Demographic data include socioeconomic variables from the 1970's and population and migration data from the 1960's and 1970's. Economic data include employment since 1959, manufacturing and sales for 1972, and industry data for the 1970's. Environmental data include water quality and information covering concentrations of pollutants such as dissolved metals and pesticides in the drinking water for over 300 U.S. counties. Also included are climatology and geological data as well as information on the use of VA hospitals and the veteran population in general.

International Fertilizer

BASIC INFORMATION

Name: International Fertilizer
Producer: Chase Econometrics/Interactive Data
Frequency of database update: annually
Time span covered by database: 1962 to present
Approx. size 12/84: 150 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: international
Sources of data: primarily from Tennessee Valley Authority (TVA)
Processed for online searching by: producer
Special features: Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases.

SUBJECT MATTER AND SCOPE

International Fertilizer contains historical data for nitrogen, phosphate, and potash for seven regions (Latin America, North America, Eastern and Western Europe, USSR, Oceania, Africa, and Asia) as well as the world total. The categories of data include: capacity, exports, imports, quantity demanded, and quantity produced.

International Fertilizer Forecast

BASIC INFORMATION

Name: International Fertilizer Forecast
Former name: World Fertilizer Forecast
Producer: Chase Econometrics/Interactive Data
Frequency of database update: varies: short-term forecasts, 3 times a year; long-term forecasts, biannually
Time span covered by database: 1968 to present with 2 and 10 year forecasts
Approx. size 12/84: 150 time series
Approx. annual growth: unspecified
Geographic coverage: international
Processed for online searching by: producer
Special features: Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases.

SUBJECT MATTER AND SCOPE

This file contains annual data covering phosphate, nitrogen and potash fertilizers for 8 world regions. Data include production, consumption, capacity, imports, and exports.

LEGI-TECH

BASIC INFORMATION

Name: LEGI-TECH
Producer: LEGI-TECH Corporation
Frequency of database update: daily
Time span covered by database: 1979 to present
Approx. size 12/84: unspecified
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA
Sources of data: Federal Election Commission, Congressional Record, Secretary of State's offices, legislative clerks, and state printers
Processed for online searching by: producer
Special features: Data can be used to create a variety of report types.

SUBJECT MATTER AND SCOPE

This file contains information enabling the user to follow the progress of legislative bills introduced during regular or special sessions of the U.S. Congress. Legislation introduced at the New York and California legislatures is also covered. Data for each bill include its title, number, summary, authors, and actions.

MAX Demographic Data Management and Reporting System

BASIC INFORMATION

Name: MAX Demographic Data Management and Reporting System
Acronym/Short name: MAX
Former name: MAX Area Evaluation and Modeling System
Producer: National Planning Data Corporation (NPDC)
Frequency of database update: annually
Time span covered by database: 1970, 1980, current year, 5-yr. projection
Approx. size 12/84: 354 demographic characteristics
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA (50 states plus District of Columbia)
Sources of data: U.S. Bureau of the Census, proprietary estimates produced by NPDC
Processed for online searching by: producer
Processed for batch searching by: producer
Special features: Table, report, and graphic displays are all available. Data manipulation capabilities include geometric retrieval; geographic and demographic screening; data sorting; statistical analysis; and thematic mapping. MAXlink and MAXpc software is available for the IBM PC. The MAXpress service handles telephone requests for data, including thematic mapping.

SUBJECT MATTER AND SCOPE

The MAX Demographic Data Management and Reporting System provides use demographic information from the 1970 and 1980 censuses as well as current year estimates and 5-year projections. Data items include population, age, education, income, housing statistics, and household information. Data can be requested by specific geography code (county, ZIP, census tract, minor civil division, SMSA) and by specific data item name (acronym).

MERLIN

BASIC INFORMATION

Name: MERLIN
Producer: Remote Computing Corporation
Frequency of database update: daily; monthly for some data
Time span covered by database: 2 to 20 years of historical data
Approx. size 12/84: 25,000,000 data points
Approx. annual growth: 5,000,000
Language of database: English
Geographic coverage: USA; Canadian and London commodities exchanges
Sources of data: stock and commodity exchanges, Associated Press, Reuters, Wall St. Journal, Journal of Commerce, Commodity News Service
Established policy for lease or license: yes (transmission media: tape)
Processed for online searching by: producer
Special features: Commercial microcomputer software may be used. Data may be displayed as tables, reports, and graphs. Users may extend the system by incorporating their own data, programs, or algorithms.

SUBJECT MATTER AND SCOPE

MERLIN provides price histories for US stocks, commodities, options, bonds, mutual funds, and market averages. The database contains current information and daily securities, options, and commodities, but also maintains a variety of historical data. The exchanges covered include Kansas City, Chicago, New York, Minneapolis, London, and Winnipeg.

MIDS/Demographic and Income

BASIC INFORMATION

Name: MIDS/Demographic and Income
Producer: Marketing Information Data Systems, Inc. (MIDS)
Frequency of database update: annually
Time span covered by database: 1980 census year, current year and 5 year projections
Language of database: English
Geographic coverage: USA
Processed for online searching by: GEISCO

SUBJECT MATTER AND SCOPE

This database contains county level data on population, income, and housing.

Money Markets Data Base

BASIC INFORMATION

Name: Money Markets Data Base
Producer: Chase Econometrics/Interactive Data
Frequency of database update: daily
Time span covered by database: 1977 to present
Language of database: English
Geographic coverage: international
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

This file contains international, foreign domestic, and U.S. domestic rates for various types of money market instruments, as well as bank rates and rates for government and agency securities. In-depth coverage as provided for Eurodollar and pound sterling certificates of deposit; United Kingdom treasury bills and gilt yields; Eurocurrency deposits (LIBOR, dollar fixing, and pound sterling); prime rates for the United Kingdom, Switzerland, West Germany and Japan; and United Kingdom Clearing Bank base and deposit rates.

NAHB County Database

BASIC INFORMATION

Name: NAHB County Database
Producer: National Association of Home Builders (NAHB)
Frequency of database update: annually
Approx. size 12/83: 30 time series
Geographic coverage: USA
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

The NAHB County Database contains information on housing-related topics for all U.S. counties. Data coverage includes housing starts; building permits; population; and personal income. Data can be accessed by county, state, or various other geographical areas.

National Emissions Data System

BASIC INFORMATION

Name: National Emissions Data System
(This database is one of five subfiles of UPGRADE, each of which has its own entry in this directory. The others are: Integrated Database, Storage and Retrieval for Water Quality Data, Storage and Retrieval of Aerometric Data, and National Stream Quality Accounting Network.)
Acronym/Short name: NEDS
Producer: Sigma Data Services Corp. (in conjunction with the Council on Environmental Quality)
Approx. size 12/84: unspecified
Approx. annual growth: unspecified
Geographic coverage: USA
Processed for online searching by: Boeing Computer Services Company

SUBJECT MATTER AND SCOPE

This file contains data covering pollution and pollutants including carbon monoxide, sulfur oxide, particulates, hydrocarbons and nitrogen oxide. Data for the source of the pollution are also given on both an individual point and on a broader county level.

National Emissions Inventory System

BASIC INFORMATION

Name: National Emissions Inventory System
Acronym/Short name: NEIS
Producer: Environment Canada, Environmental Protection Service, Technology Transfer Division, Waste Management Branch
Frequency of database update: biannually
Time span covered by database: 1970 to present
Approx. size 12/83: 84 economic sectors, 600 point sources
Corresponding print products: Bi-Annual Reports (1970, 1972, 1974, 1976, 1978)
Geographic coverage: Canada
Established policy for lease or license: yes (transmission media: tape)

SUBJECT MATTER AND SCOPE

This file contains an inventory of anthropogenic point and area source air contaminants. Data are given for 84 sectors of the Canadian economy including 600 point sources. This file is particularly useful to environmental researchers, consultants, and enforcers.

National Planning Association/Economic

BASIC INFORMATION

Name: National Planning Association/Economic
Acronym/Short name: NPAECO
Producer: National Planning Association
Frequency of database update: annually
Time span covered by database: 1967 to 2000; data for 2 most recent years are estimates, future years are forecasts
Approx. size 12/83: 200,000 time series
Geographic coverage: USA
Sources of data: Census, BEA tapes, and other sources
Processed for online searching by: I.P. Sharp
Processed for batch searching by: producer
Special features: I.P. Sharp offers a variety of software for data retrieval. These include MAGIC, RETRIEVE and SUPERPLOT. MAGIC software allows the user to retrieve, analyze, report and plot time series data. MAGIC's language is very similar to English, so the user need not be familiar with a computer programming language. RETRIEVE software utilizes APL language and enables the user to store data in specialized APL systems. RETRIEVE generates only numerical data rather than reports which contain numerical data. These data may be stored and used as input to other programs. SUPERPLOT software produces sophisticated graphics using data retrieved by MAGIC or other methods. The graphics can be tailored to suit the individual needs of the user.

SUBJECT MATTER AND SCOPE

This file contains U.S. internal economic data broken down into over 3,600 areas including county, state, region, SMSA and Bureau of Economic Analysis (BEA) area. Each area is described by 56 time series covering income, population, and employment.

National Stream Quality Accounting Network

BASIC INFORMATION

Name: National Stream Quality Accounting Network (This database is one of five subfiles of UPGRADE, each of which has its own entry in this directory. The others are: Integrated Database, Storage and Retrieval for Water Quality Data, Storage and Retrieval of Aerometric Data, and National Emissions Data System.)
Acronym/Short name: NASQAN
Producer: Sigma Data Services Corp. (in conjunction with the Council on Environmental Quality)
Approx. size 12/84: 500 monitoring stations
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA
Sources of data: U.S. Geological Survey
Processed for online searching by: Boeing Computer Services Company
Special features: Users can create their own data subsets with the information in this database.

SUBJECT MATTER AND SCOPE

This file contains daily, monthly, and quarterly data covering water quality. Data include physical properties, measures of pesticides, sediments and radioactive elements present, and biological properties.

Nutrition Analysis System

BASIC INFORMATION

Name: Nutrition Analysis System
Producer: Datanetwork, Applied Business Systems, Inc.
Frequency of database update: varies
Time span covered by database: current
Approx. size 12/84: 2,600 food items
Approx. annual growth: varies
Language of database: English
Sources of data: USDA; food industry
Data verification: authentication by USDA or industry
Processed for online searching by: Honeywell Data Network

SUBJECT MATTER AND SCOPE

Nutrition Analysis System allows a recipe, meal, or dietary plan to be analyzed according to the data on some 2600 ingredients as supplied by the U.S. Department of Agriculture and the food industry. Using the standard names, numbers, and designators found in the USDA Handbook, users enter the recipe data in the required amounts and receive detailed analyses of such factors as number of calories, moisture content, protein, fat, cholesterol, and sodium contained by that recipe or dietary plan. Several elements, including sodium, assorted vitamins, calcium, and iron, are shown also in percentages that relate to the U.S. Recommended Daily allowances for these ingredients.

OMIC

BASIC INFORMATION

Name: OMIC
Producer: Oriental Medical Information Center (OMIC)
Language of database: Japanese (Kana, Romaji)
Processed for online searching by: JIP

SUBJECT MATTER AND SCOPE

OMIC contains information on oriental medical treatment of many different medical symptoms. An indicated treatment can be retrieved by specifying the symptom or a combination of symptoms. The database is constructed in such a way that the user is guided interactively to the desired treatment without much experience in oriental medicine.

Petrochemicals

BASIC INFORMATION

Name: Petrochemicals
Acronym/Short name: PETROS
Producer: Probe Economics, Inc.
Frequency of database update: two to three times a week
Time span covered by database: varies by series, with some data from 1945
Approx. size 12/84: 1,200+ time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA
Sources of data: Census Bureau Trade Statistics EM546 and IN146; Bureau of Labor Statistics; U.S. International Trade Commission; Chemical Marketing Reporter; Journal of Commerce; European Chemical News; Probe proprietary sources
Data verification: Data entered manually are double-checked for accuracy. If any data seem out of line, Probe contacts the data source and thus tries to identify and correct as many errors as possible.
Established policy for lease or license: yes (transmission media: disk or tape)
Processed for online searching by: SAGE
Special features: SAGE provides a menu driven support system for time series analysis, modeling, forecasting and the preparation of graphics and reports. Data management, including the ability to access both its own and external sources of data, transformations, including adjustments, correlations, extrapolations, and regressions are offered by the system. Optional output may include plots and tables. SAGE also offers SAGEPC which provides a personal computer interface, allowing autodialing, file transfer, data conversion, downloading, and unattended terminal operation. Consulting and various other services are also available.

SUBJECT MATTER AND SCOPE

The Petrochemicals database contains over 1200 monthly, quarterly, and annual time series on 83 petrochemicals, including benzenoid crudes, aliphatic crudes, cyclic intermediates, organic pigments, medicinals and chemicals, pesticides and related products, and miscellaneous cyclic and acyclic chemicals, including halogenated hydrocarbons. Data cover production, nameplate capacity, imports, exports, list price, producer prices, shipment quantity, and shipment value. Other data calculated by Probe Economics include demand (both seasonally adjusted and unadjusted), net exports, capacity utilization, unit price, Producer Price Index (PPI), and PPI converted to dollars per pound or gallon. Data can be accessed by SIC Codes and Producer Price Index Codes. Mnemonics are designed so that the user with a little experience will be able to retrieve series without explicitly looking them up.

Petrochemicals Forecast Data Base

BASIC INFORMATION

Name: Petrochemicals Forecast Data Base
Acronym/Short name: PETA/PETB
Producer: Probe Economics, Inc.
Frequency of database update: quarterly
Time span covered by database: varies by series with some data from 1945; forecasts included extend 8 to 12 quarters into the future
Approx. size 12/84: 150 time series
Approx. annual growth: unspecified
Corresponding print products: Probe Outlook-Petrochemicals (database corresponds only in part to print counterpart)
Language of database: English
Geographic coverage: USA
Data verification: Data entered manually are double-checked for accuracy.
Established policy for lease or license: yes (transmission media: disk or tape)
Processed for online searching by: SAGE
Special features: SAGE provides a menu driven support system for time series analysis, modeling, forecasting and the preparation of graphics and reports. Data management, including the ability to access both its own and external sources of data, transformations, including adjustments, correlations, extrapolations, and regressions are offered by the system. Optional output may include plots and tables. SAGE also offers SAGEPC which provides a personal computer interface, allowing autodialing, file transfer, data conversion, downloading, and unattended terminal operation. Consulting and various other services are also available.

SUBJECT MATTER AND SCOPE

The Petrochemicals Forecast Data Base contains approximately 150 quarterly and annual time series of historical and forecast data on 17 petrochemicals, including benzene, toluene, butadiene, ethanol, ethylene, ethylene oxide, ethylene glycol, methanol, orthoxylene, paraxylene, phenol, propylene, propylene oxide, propylene glycol, styrene, ethylbenzene, and vinyl chloride monomer. It covers demand, production, plant capacity, capacity utilization, producer price, and net exports. Forecasts are provided for two economic scenarios.

PilotBrief

BASIC INFORMATION

Name: PilotBrief
Producer: WSI Corporation
Frequency of database update: continuously
Time span covered by database: current
Approx. size 12/83: 4,000 weather stations
Language of database: English
Geographic coverage: international (mainly USA, Canada, Mexico, and the Caribbean)
Sources of data: National Weather Service, Federal Aviation Administration, U.S. Military, Corps of Engineers, Coast Guard, and the Global Telecommunications System of the World Meteorological Organization
Processed for online searching by: producer
Special features: Table, report and graphic display are all available. Microcomputer weather station software is available for the IBM PC/XT. Other services which complement this system include satellite images, sports data, and detour and construction data for U.S. highways.

SUBJECT MATTER AND SCOPE

PilotBrief disseminates real-time weather information to aviation users. It provides all weather information necessary for flights in the U.S., Canada, Mexico, and the Caribbean as well as foreign weather information. In addition to aviation weather reports, PilotBrief provides access to weather warnings; city, state, and marine forecasts; road condition reports; ski reports; and agricultural data. Access is via a portable, hardcopy terminal provided by WSI.

POLUMAT

BASIC INFORMATION

Name: POLUMAT
Producer: Centre de Documentation de Recherche et d'Experimentations sur les Pollutions Accidentelles des Eaux (CEDRE)
Frequency of database update: annually
Time span covered by database: current
Approx. size 12/84: 1,000 items
Approx. annual growth: 500 items
Language of database: French
Geographic coverage: France
Processed for online searching by: BNDO IFREMER

SUBJECT MATTER AND SCOPE

POLUMAT contains information on products and equipment used to combat water pollution, whether caused by oil spills or other types of accidents.

Potato Data Bank

BASIC INFORMATION

Name: Potato Data Bank

Producer: Data Resources, Inc. (DRI), Data Products Division Headquarters

Frequency of database update: varies

Time span covered by database: varies

Approx. size 12/84: 200 time series

Approx. annual growth: unspecified

Language of database: English

Geographic coverage: USA at the national and state level

Sources of data: U.S. Depts. of Agriculture and Labor

Established policy for lease or license: yes

Processed for online searching by: producer

Special features: DRI data can be accessed through a series of software that can be used to perform various types of quantitative analyses and data display. DRI models are available for many of the econometric databases or the user may simulate these models and generate alternative forecasts based on his own assumptions. Display formats include simple printouts, reports or multicolored graphics. Users may download DRI's information for local processing through DATALINK and DataKITS software.

SUBJECT MATTER AND SCOPE

The Potato Data Bank provides detailed statistics at the U.S. national level on: production, consumption, and prices. Series available at the state level include information on: plantings and harvestings, production, and stocks. The data may be annual, monthly, or weekly in frequency.

Price Index Numbers of Current Cost Accounting

BASIC INFORMATION

Name: Price Index Numbers of Current Cost Accounting

Acronym/Short name: PINCCA

Producer: Business Statistics Office (BSO); Her Majesty's Stationery Office (HMSO)

Frequency of database update: monthly

Time span covered by database: varies: quarterly data, 1956 to present; monthly data, 1963 to present

Language of database: English

Geographic coverage: United Kingdom

Sources of data: producer price data derived from various government sources

Established policy for lease or license: yes (transmission media: tape)

Processed for online searching by: Finsbury Data Services

SUBJECT MATTER AND SCOPE

This file contains seven tables of price indexes for the purpose of current cost accounting. The tables consist of the following information: Table 1 contains price indexes for plant and machinery bought as fixed assets by specific industries; Table 2 contains price indexes for stocks held by specific industries; Table 3 contains price indexes for road motor vehicles; Table 4 contains price indexes for specific asset; Table 5 contains price indexes for buildings and works; Table 6 contains the index of retail prices; and Table 7 contains the all stocks index.

Producer Price Indexes

BASIC INFORMATION

Name: Producer Price Indexes
(name varies by processor, also available as the BLS Producer Price Index, Evans Economics, Inc. - Producer Price Index and the Wharton Econometric Core Database - U.S. Producer Price Index)

Acronym/Short name: USPPI

Producer: U.S. Department of Labor, Bureau of Labor Statistics (BLS)

Frequency of database update: monthly

Time span covered by database: varies by series, some data from 1926 to present

Approx. size 12/83: varies by processor; approximately 9,000 time series

Language of database: English

Geographic coverage: USA

Sources of data: U.S. Bureau of Labor Statistics

Established policy for lease or license: yes (transmission media: tape; diskette) (from Wharton Econometrics Forecasting Associates, Inc.)

Processed for online searching by: ADP; Boeing Computer Services Company; CISI-Wharton Econometric Forecasting Associates Ltd.; Chase Econometrics/Interactive Data; DIALOG; I.P. Sharp; SAGE; TSR, Inc.

Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread-sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3. Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases. ADP's SCREEN software is a searching and reporting system which allows the user to retrieve and analyze data on individual companies or groups of companies; search textual data through the use of key-word qualifiers; use an extensive set of standard arithmetic functions and growth rates; use standard reporting ratios or create new ones; define own report titles, column ratios, and column formats; use preformatted reports with selected databases; and store any subset of ADP data for future use. SCREEN is available on a variety of ADP databases including Compustat, Disclosure, M&A, Value Line, Exstat, Bancall, Bancompare, Bancorp, and Savings & Loan. SCREEN's capabilities are also incorporated into DATAPATH, ADP's data-access software, which allows the user to download data to a microcomputer. DATAPATH is designed for use with the IBM PC and Lotus 1-2-3 spreadsheet analysis program. I.P. Sharp offers a variety of software for data retrieval. These include MAGIC, RETRIEVE and SUPERPLOT. MAGIC software allows the user to retrieve, analyze, report and plot time series data. MAGIC's language is very similar to English, so the user need not be familiar with a computer programming language. RETRIEVE software utilizes APL language and enables the user to store data in specialized APL systems. RETRIEVE generates only numerical data rather than reports which contain numerical data. These data may be stored and used as input to other programs. SUPERPLOT software produces sophisticated graphics using data retrieved by MAGIC or other methods. The graphics can be tailored to suit the individual needs of the user.

SUBJECT MATTER AND SCOPE

Producer Price Indexes includes price indexes by commodity and by industry as well as information on nearly 2,800 commodities and on industries arranged by 4-digit SIC code and Census of Manufactures Codes. Industrial data coverage includes furniture and fixtures; textile mill products; food and kindred products; anthracite mining; primary metal industries; chemicals and allied products; paper and allied products; lumber and wood products, except furniture; tobacco manufactures; bituminous coal and lignite; mining and quarrying of nonmetallic minerals, except fuels; apparel and other finished products made from fabrics; printing, publishing and allied industries; machinery, except electrical; fabricated metal products, except machinery; electrical and electronic machinery, equipment, and supplies; transportation equipment; leather and leather products; stone, clay, glass and concrete products; petroleum refining and related industries; and measuring, analyzing, and controlling instruments. Commodity price indexes include farm products; nonmetallic mineral products; fuels, related products and power; processed foods; textile products and apparel; lumber and wood products; transportation equipment; metals and metal products; furniture and household durables; chemical and allied products; pulp, paper and allied products; machinery and equipment; rubber and plastic products; hides, skins, leather, and related products; and other miscellaneous products. Producer Price Indexes are also found as part of the U.S. Department of Labor's LABSTAT database (q.v.) which covers all aspects of the labor market.

Pulp and Paper Data Banks

BASIC INFORMATION

Name: Pulp and Paper Data Banks
Producer: Data Resources, Inc. (DRI), Data Products Division Headquarters
Frequency of database update: varies
Time span covered by database: varies
Approx. size 12/84: 2,000 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: Belgium, Brazil, Canada, Denmark, Finland, France, Germany, Italy, Japan, the Netherlands, Norway, Sweden, UK, USA, and other world regions
Sources of data: American Paper Institute, Audit Bureau of Circulation, Canadian, European, and Japanese Pulp and Paper associations, Fiber Box Association, International Monetary Fund, Newspaper Advertising Bureau, Paperboard Packaging Council, Statistics Canada, U.N. Food and Agriculture Organization (FAO), U.S. Department of Labor
Established policy for lease or license: yes
Processed for online searching by: producer
Special features: DRI data can be accessed through a series of software that can be used to perform various types of quantitative analyses and data display. DRI models are available for many of the econometric databases or the user may simulate these models and generate alternative forecasts based on his own assumptions. Display formats include simple printouts, reports or multicolored graphics. Users may download DRI's information for local processing through DATALINK and DataKITS software.

SUBJECT MATTER AND SCOPE

This file contains indicators directly related to the U.S. and international pulp and paper industry and its end markets. Major concepts include: production, shipments, capacity, prices, imports/exports, costs, inventories, demand, and end-use market indicators. The data may be annual, quarterly, or monthly in frequency.

Random Lengths Data Bank

BASIC INFORMATION

Name: Random Lengths Data Bank
Producer: Random Lengths Publications, Inc.
Frequency of database update: weekly
Time span covered by database: 1975 to present on DRI; current on Random Lengths Online
Approx. size 12/84: 1,200 time series
Approx. annual growth: unspecified
Corresponding print products: Random Lengths: Lumber and Plywood Market Reporting Service
Language of database: English
Geographic coverage: USA and Canada
Established policy for lease or license: yes
Processed for online searching by: DRI; producer
Special features: DRI data can be accessed through a series of software that can be used to perform various types of quantitative analyses and data display. DRI models are available for many of the econometric databases or the user may simulate these models and generate alternative forecasts based on his own assumptions. Display formats include simple printouts, reports or multicolored graphics. Users may download DRI's information for local processing through DATALINK and DataKITS software.

SUBJECT MATTER AND SCOPE

This file provides prices, by dimension and grade, for lumber studs, timbers, boards, selects; shingles and shakes; plywood; veneer; and particleboard and waferboard.

Real-Time Weather

BASIC INFORMATION

Name: Real-Time Weather
Producer: WSI Corporation
Frequency of database update: continuously
Time span covered by database: varies, some data from approximately 1900 to present
Approx. size 12/83: 4,000 weather stations
Language of database: English
Geographic coverage: international
Sources of data: National Weather Service, Federal Aviation Administration, U.S. Military, Corps of Engineers, Coast Guard, and the Global Telecommunications System of the World Meteorological Organization
Established policy for lease or license: yes
Processed for online searching by: producer
Special features: Table, report and graphic display are all available. Microcomputer weather station software exists for the IBM PC/XT. Services which complement this system include weather graphics, satellite imagery, and sports data.

SUBJECT MATTER AND SCOPE

The Real-Time Weather Information System provides data from over 4,000 stations around the world and includes: hourly surface reports from approximately 1,000 stations in North America; three- and six-hourly synoptic reports from stations throughout the world; world wide upper air data; climatological data; riverstage reports; maps (U.S. and all subsections; worldwide; surface, upper air and forecast; derivations); buoy and ship observations, by latitude and longitude; plain language forecasts; prognostic discussions and analyses; output from NWS model runs, including the LFM and PE. This system is used in weather forecasting by professional weathermen, the media and those in aviation and agriculture.

Regional Construction Forecasts

BASIC INFORMATION

Name: Regional Construction Forecasts
Former name: Regional Data Associates Forecasts
Producer: Chase Econometrics/Interactive Data
Frequency of database update: quarterly
Time span covered by database: 1960 to present; 10 year forecasts
Approx. size 12/83: 7,000 time series
Corresponding print products: RDA State Forecast Report (database corresponds only partially to printed sources)
Language of database: English
Geographic coverage: USA
Sources of data: government agencies, private organizations, and surveys conducted by Regional Data Associates
Processed for online searching by: producer

SUBJECT MATTER AND SCOPE

This database provides historical and forecast data on housing, demographics, and mortgages for the U.S., the fifty states, and SMSAs. Data coverage includes residential and non-residential construction, prices, occupancy, household formation, and unit sales.

SAMI

BASIC INFORMATION

Name: SAMI
Producer: Selling Areas-Marketing, Inc. (SAMI)
Frequency of database update: every 4 weeks
Time span covered by database: approximately 2 years
Language of database: English
Geographic coverage: USA
Sources of data: data are collected directly from grocers in approximately 40 market areas
Processed for online searching by: Management Science Associates, Inc.; Telmar Media Systems, Inc.

SUBJECT MATTER AND SCOPE

SAMI contains data related to supermarkets in the U.S. Data coverage includes warehouse withdrawals and prices for products such as dry groceries, household supplies, and health and beauty aids.

Savings and Loan

BASIC INFORMATION

Name: Savings and Loan
(name varies by processor, also available as FSLIC or FHLB)
Producer: Federal Home Loan Bank Board
Frequency of database update: semiannually
Time span covered by database: 1974 to present
Approx. size 12/83: data on approximately 4,200 savings and loan institutions
Language of database: English
Geographic coverage: USA
Processed for online searching by: ADP; Chase Econometrics/Interactive Data; CompuServe
Special features: ADP's SCREEN software is a searching and reporting system which allows the user to retrieve and analyze data on individual companies or groups of companies; search textual data through the use of key-word qualifiers; use an extensive set of standard arithmetic functions and growth rates; use standard reporting ratios or create new ones; define own report titles, column ratios, and column formats; use preformatted reports with selected databases; and store any subset of ADP data for future use. SCREEN is available on a variety of ADP databases including Compustat, Disclosure, M&A, Value Line, Exstat, Bancall, Bancompare, Bancorp, and Savings & Loan. SCREEN's capabilities are also incorporated into DATAPATH, ADP's data-access software, which allows the user to download data to a microcomputer. DATAPATH is designed for use with the IBM PC and Lotus 1-2-3

spreadsheet analysis program. Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases.

SUBJECT MATTER AND SCOPE

Savings & Loan contains semiannual financial information on FSLIC-insured savings and loan institutions. Data coverage includes performance measures, income and balance sheet statements, and fund usage. Over 200 items are included for each institution.

Securities Data Base System

BASIC INFORMATION

Name: Securities Data Base System
Producer: Capital Market Systems, Inc.
Frequency of database update: daily
Time span covered by database: several years
Approx. size 12/83: 30,000 securities
Language of database: English
Geographic coverage: USA and Canada
Sources of data: Associated Press through Telstat
Processed for online searching by: GEISCO
Special features: GEISCO offers a variety of special features with this database. Data may be extracted and processed within the user's own programs. The user's portfolio may be evaluated, giving market value of current holdings compared to original cost. In general, users may access the database in a variety of ways and produce a variety of reports.

SUBJECT MATTER AND SCOPE

The Securities Data Base System contains current and historical data on securities from all major exchanges. Data coverage includes common and preferred stocks; corporate bonds and notes; mutual funds; options; U.S. government securities, municipal bonds, equipment trust, and savings bonds. For all securities, the database contains descriptive and status information; daily price information; and dividend information.

SMSA Housing, Construction and Finance

BASIC INFORMATION

Name: SMSA Housing, Construction and Finance
Former name: Regional SMSA Construction and Finance
Producer: Chase Econometrics/Interactive Data
Frequency of database update: varies according to data frequency
Time span covered by database: 1964 to present
Approx. size 12/83: 25,000 time series
Language of database: English
Geographic coverage: USA
Established policy for lease or license: yes
Processed for online searching by: producer
Special features: Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases.

SUBJECT MATTER AND SCOPE

This database contains housing construction and finance for most of the currently defined Standard Metropolitan Statistical Areas (SMSA). General economic data are presented at both the national and state levels, including the District of Columbia. Data cover demographics, housing stock and starts, financial, vacancy rates, mortgage origination, employment and income, commercial bank deposits, and the consumer price index.

SPNB California Databank

BASIC INFORMATION

Name: SPNB California Databank
Former name: California Databank
Former acronym: CADABA
Producer: Security Pacific National Bank (SPNB)
Frequency of database update: continuously, as released
Time span covered by database: varies (earliest time series go back to 1920; generally, semiannual go back to 1957, monthly to 1947, weekly to 1972, and forecasts go up to 2020)
Approx. size 12/84: 44,000 time series
Approx. annual growth: 4,000 time series; 3 million data points
Language of database: English
Geographic coverage: California cities, counties, MSAs, SCSAs, and the state
Sources of data: updated information released by government and private agencies
Data verification: continuously monitored to assure both accuracy and full incorporation of all revisions and changes made by primary data sources
Established policy for lease or license: yes
Processed for online searching by: Chase Econometrics/Interactive Data; DRI
Processed for batch searching by: producer
Special features: Both Chase and DRI offer users the capability of entering and manipulating their own data

SUBJECT MATTER AND SCOPE

The SPNB California Databank provides access to a large computerized collection of economic data available for California's 435 cities, 58 counties, 22 Metropolitan Statistical Areas, 2 Standard Consolidated Statistical Areas and the state itself. Ten subject categories are offered: Population; Employment; Finance; Income, Earnings, and Hours; Consumer Prices; Trade; Building and Real Estate; Transportation; Agriculture and Resources; and Miscellaneous. The database is constantly changing. New series are added depending upon subscriber needs and the availability of new and improved data sources. Additionally, some series are discontinued or deleted because they can no longer be updated.

State Acreage and Grower Returns Forecast

BASIC INFORMATION

Name: State Acreage and Grower Returns Forecast
Former name: State Acreage and Farm Income Forecast
Producer: Chase Econometrics/Interactive Data
Frequency of database update: varies: historical data, irregularly, as new data become available; forecast data, semiannually
Time span covered by database: 1939 to present with 10-year forecasts
Approx. size 12/84: 1,500 time series
Approx. annual growth: unspecified
Geographic coverage: USA (excluding Alaska and Hawaii)
Processed for online searching by: producer
Special features: Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases.

SUBJECT MATTER AND SCOPE

This file contains data covering farm crop acreages and income. Data are available at both the state and USDA production region levels. Historical data cover cash receipts for livestock and crops, farm yield and production and total net farm income. Forecast data cover the number of corn, soybean, wheat, cotton, and sorghum acres planted and harvested and crop production costs.

State Agriculture

BASIC INFORMATION

Name: State Agriculture
Producer: Chase Econometrics/Interactive Data
Frequency of database update: monthly
Time span covered by database: 1939 to present
Approx. size 12/84: 3,700 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA
Sources of data: USDA
Processed for online searching by: producer
Special features: Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases.

SUBJECT MATTER AND SCOPE

This file features historical agricultural data for 48 states, and gives 10 regional totals and a U.S. total covering major crops and vegetables. Data coverage includes acres planted; acres harvested; yield per harvested acre; production; and cash receipts and farm income. Major crops include artichokes, asparagus, barley, broccoli, brussel sprouts, cabbage, carrot seed, carrots, cauliflower, celery, corn, cotton, cucumber, dry beans, eggplant, fruits, green peas, green peppers, hay, hops, lettuce, lima leans, melons, mint, nuts, oats, onions, potatoes, red clover seeds, rice, sorghum, soybeans, squash seed, sugar beets, tobacco, tomatoes, and wheat.

State Fertilizer

BASIC INFORMATION

Name: State Fertilizer
Producer: Chase Econometrics/Interactive Data
Frequency of database update: annually
Time span covered by database: 1949 to present
Approx. size 12/84: 3,000 time series
Approx. annual growth: unspecified
Corresponding print products: Fertilizer Situation
Language of database: English
Geographic coverage: USA
Sources of data: USDA
Processed for online searching by: producer
Special features: Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted

for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases.

SUBJECT MATTER AND SCOPE

This file includes historical state fertilizer data on application rates and percent acres treated for corn, wheat, soybeans and cotton; demand by nutrient; direct application and mixtures; and demand by product. Products covered include: anhydrous and aqua ammonia; ammonium nitrate and sulfate; nitrogen solutions; urea; residual nitrogens; ammonium phosphate; phosphoric solutions; normal and triple super phosphates; residual phosphates; potassuim chloride; potassium magnesium sulfate; potassium sulfate; and residual potassium.

Storage and Retrieval for Water Quality Data

BASIC INFORMATION

Name: Storage and Retrieval for Water Quality Data (This database is one of five subfiles of UPGRADE, each of which has its own entry in this directory. The others are: Integrated Database, Storage and Retrieval of Aerometric Data, National Emissions Data System, and National Stream Quality Accounting Network.)
Acronym/Short name: STORET
Producer: Sigma Data Services Corp. (in conjunction with the Council on Environmental Quality)
Frequency of database update: daily
Approx. size 12/84: 60,000,000 observations
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA
Sources of data: U.S. Environmental Protection Agency
Processed for online searching by: Boeing Computer Services Company
Special features: The producer's staff can construct subsets for this file. Data may appear in table format or plotted.

SUBJECT MATTER AND SCOPE

This file contains environmental data covering observations on water quality. Data include properties; presence of organics, pesticides or metals; dissolved solids; biological and radiological properties; bacterial concentrations; nitrogen; and phosphorous. Data can be accessed by state, county, latitude/longitude coordinates or basin designators.

Storage and Retrieval of Aerometric Data

BASIC INFORMATION

Name: Storage and Retrieval of Aerometric Data (This database is one of five subfiles of UPGRADE, each of which has its own entry in this directory. The others are: Integrated Database, Storage and Retrieval for Water Quality Data, National Stream Quality Accounting Network, and National Emissions Data System.)
Acronym/Short name: SAROAD
Producer: Sigma Data Services Corp. (in conjunction with the Council on Environmental Quality)
Approx. size 12/84: 200,000 measurements
Approx. annual growth: unspecified
Geographic coverage: USA
Sources of data: U.S. Environmental Protection Agency
Processed for online searching by: Boeing Computer Services Company
Special features: The producer's staff can construct subsets for this file.

SUBJECT MATTER AND SCOPE

This file contains data covering measurements of air quality. Data include the type of pollutant measured and the method used to measure it. Some of the pollutants included are ozone, carbon monoxide, sulfur dioxide and nitrogen oxide.

SuperSat

BASIC INFORMATION

Name: SuperSat
Producer: WSI Corporation
Frequency of database update: continuously
Time span covered by database: most recent 1.5 days
Language of database: English
Geographic coverage: international
Processed for online searching by: producer
Special features: Table, report and color graphic display are all available. Microcomputer weather station software is available for the IBM PC/XT. The system is complemented by services which provide weather data, sports data, and highway detour and construction data.

SUBJECT MATTER AND SCOPE

SuperSat provides color weather satellite imagery with infinite zooming and sectoring capabilities. SuperSat satellite imagery is in the standard map projection, with all satellite view distortions removed. There is a choice of reception modes, including a request/reply mode (for occasional satellite images) and a broadcast mode (where hourly satellite maps are available). This system is useful in weather forecasting for those in the media, agriculture, and aviation.

The Mortgage Index

BASIC INFORMATION

Name: The Mortgage Index
Producer: Hale Systems, Inc., Remote Computing Division, Marketing Group
Frequency of database update: continuously
Time span covered by database: 1975 to present
Approx. size 12/84: unspecified
Approx. annual growth: varies
Language of database: English
Geographic coverage: USA
Sources of data: government and private agencies, brokers, industry associations and their members
Processed for online searching by: Reuters; Telerate; producer
Special features: Microcomputer access is available via any communications package. In addition, there is a Mortgage Portfolio System which provides pricing, profiling and pooling for portfolios.

SUBJECT MATTER AND SCOPE

The Mortgage Index database provides daily information on: auction results from the Federal National Mortgage Association and the Federal Home Loan Mortgage Corporation; the state of the economy mortgage and related markets; nationwide data on mortgage rates; and pertinent financial news. It is intended as an information source for those active in the secondary mortgage market. This database is also available as a part of the Reuter Monitor database (q.v.).

The Reuter Monitor

BASIC INFORMATION

Name: The Reuter Monitor
Producer: Reuters Ltd.
Frequency of database update: continuously
Time span covered by database: current 24 hours
Language of database: English
Geographic coverage: international
Processed for online searching by: Reuters

SUBJECT MATTER AND SCOPE

This database is comprised of a number of files covering commodities, securities, finances and energy data. Included are data on U.S. government securities, financial futures, international money markets, foreign exchange rates, market quotations for metals, soft commodities, grains and livestock, the petroleum market, and international stock exchange quotations and composite indexes. Data are divided into individually accessible files. The NEWS VIEW market news retrieval service is available with several of the files: Contact producer for data organization and individual file content. Some data may be accessed individually through the Corporatewatch, Moneywatch, Citicorp Economic Report, Petroflash!, and Mortgage Index databases (q.v.).

Timber Mart South Data Bank

BASIC INFORMATION

Name: Timber Mart South Data Bank
Producer: Data Resources, Inc. (DRI), Data Products Division Headquarters
Frequency of database update: varies
Time span covered by database: 1977 to present
Approx. size 12/84: 2,800 time series
Approx. annual growth: unspecified
Corresponding print products: Timber Mart South
Language of database: English
Geographic coverage: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, and Virginia
Sources of data: Timber Mart South, Inc.
Established policy for lease or license: yes
Processed for online searching by: producer
Special features: DRI data can be accessed through a series of software that can be used to perform various types of quantitative analyses and data display. DRI models are available for many of the econometric databases or the user may simulate these models and generate alternative forecasts based on his own assumptions. Display formats include simple printouts, reports or multicolored graphics. Users may download DRI's information for local processing through DATALINK and DataKITS software.

SUBJECT MATTER AND SCOPE

This file provides regional, high, low, and average price data for timber and timber by-products in the Southeastern United States. Monthly data on the following products are included: stump and delivered to mill; pine, hardwood, and peeler logs; chip n saws; cross ties; and pine and hardwood roundwood and chips.

Toxicology Data Bank

BASIC INFORMATION

Name: Toxicology Data Bank
Acronym/Short name: TDB
Producer: National Library of Medicine, Toxicology Information Program (NLM, TIP)
Frequency of database update: continuous update of existing records
Time span covered by database: 1975 to present
Approx. size 12/84: 5,000 chemical substances
Approx. annual growth: 900 (in 1985; then becoming close to static)
Language of database: English
Geographic coverage: USA
Sources of data: open primary literature, government reports, monographs
Data verification: peer review of all data entered into data base
Established policy for lease or license: yes (Contact NTIS.) (transmission media: tape)
Processed for online searching by: CISTI; DIMDI; INSERM.

France; National Library of Australia (There are numerous organizations in the United States and internationally that are official providers of NLM database service but which do not process tapes.); producer

SUBJECT MATTER AND SCOPE

TDB is concerned with mammalian (human and non human) toxicity. It contains information related to more than 4,000 chemical substances which are of interest to federal, state, and local municipalities. Included are such aspects as safety and handling, manufacturing, chemical and physical properties, environmental toxicology, emergency response information, and laboratory monitoring information. As of July, 1985 the new expanded TDB will be available to domestic Medlars users through a new network (TOXNET of NLM) with increased record size and increased search capabilities.

INDEXING/CODING/CLASSIFICATION

The following are usually added to each record:
- Controlled words or phrases
- Chemical identifiers: CAS Registry number; Medical Subject Headings (MeSH) (Human and animal toxicity excerpts have been indexed with MeSH terms.); Molecular formula; Synonyms
- Short phrases

TSCA Plant and Production

BASIC INFORMATION

Name: TSCA Plant and Production
Acronym/Short name: TSCAPP
Producer: U.S. Environmental Protection Agency, Office of Toxic Substances
Frequency of database update: as needed
Time span covered by database: current
Approx. size 12/83: 56,000 chemical substances
Language of database: English
Geographic coverage: USA
Processed for online searching by: CIS; ICI; SDC (as TSCA PLUS, which also contains information found in TSCA Initial Inventory)

SUBJECT MATTER AND SCOPE

TSCAPP contains plant and production information for the chemicals included in the Toxic Substances Control Act. Data elements include, for each substance: CAS Registry No.; chemical name; manufacturer's name, address, and ID no.; volume produced; and import data. Confidential information has been omitted. Initial inventory data is available separately in the Toxic Substances Control Act Initial Inventory database (q.v.).

U.S. Census 1980 Data Base

BASIC INFORMATION

Name: U.S. Census 1980 Data Base
Producer: Data Resources, Inc. (DRI), Data Products Division Headquarters
Frequency of database update: not updated
Time span covered by database: 1980 only
Approx. size 12/84: 100,000 records
Approx. annual growth: 0 (closed file)
Language of database: English
Geographic coverage: USA (regions, states, SMSAs, counties)
Sources of data: National Planning Data Corporation and U.S. Department of Commerce, Bureau of the Census
Established policy for lease or license: yes
Processed for online searching by: producer
Special features: DRI data can be accessed through a series of software that can be used to perform various types of quantitative analyses and data display. DRI models are available for many of the econometric databases or the user may simulate these models and generate alternative forecasts based on his own assumptions. Display formats include simple printouts, reports or multicolored graphics. Users may download DRI's information for local processing through DATALINK and DataKITS software.

SUBJECT MATTER AND SCOPE

This file contains summary data from the 1980 U.S. Census. Both the 1980 U.S. Census Summary Tape Files One and Three are available. Major areas of coverage include: population (urban/rural, race, sex, and age), households (size, type, and number), housing units (type, occupancy, size, and values), employment (labor force status, industry, and occupation), income (household, family, and sources), and housing units (by type, year built, home heating fuel).

U.S. Census of Agriculture

BASIC INFORMATION

Name: U.S. Census of Agriculture
Producer: U.S. Bureau of the Census, U.S. Dept. of Commerce
Frequency of database update: updated in 1984
Time span covered by database: 1974, 1978, and 1982
Approx. size 12/84: data for 2.24 million farms
Approx. annual growth: 0 (covers 1982 Census of Agriculture with comparative information from the 1978 Census of Agriculture)
Corresponding print products:
(database available in microfiche)
Language of database: English
Geographic coverage: USA
Processed for online searching by: On-Line Research Inc.

SUBJECT MATTER AND SCOPE

The U.S. Census of Agriculture provides a periodic statistical picture of U.S. farming, ranching, and other related activities. It completely describes all farms, a farm being defined as any place from which more than $1,000 of agricultural products were sold. Subject coverage includes livestock, crops, land use, operating costs, sales and income, machinery, value, and farm organization. Data are available for all states and over 3,000 counties as are summaries for all Areas of Dominant Influence (ADI's).

U.S. Fertilizer

BASIC INFORMATION

Name: U.S. Fertilizer
Producer: Chase Econometrics/Interactive Data
Frequency of database update: monthly
Time span covered by database: 1970 to present
Approx. size 12/84: 250 time series
Approx. annual growth: unspecified
Corresponding print products: Current Industrial Reports: Inorganic Chemicals (database contains additional data)
Language of database: English
Geographic coverage: USA
Sources of data: Fertilizer Institute and U.S. Dept. of Commerce
Processed for online searching by: producer
Special features: Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases.

SUBJECT MATTER AND SCOPE

This file contains historical U.S. fertilizer data on nutrient products collected primarily from the Fertilizer Institute and U.S. Dept. of Commerce. Data categories include: production, inventory, and trade data. Products include: nitrogen (anhydrous ammonia, ammonium-nitrate, sulfate, urea, nitric acid, pressure solution, and uan (28%)); potash; and phosphate (ammonium phosphate, diammonium phosphate, monammonium phosphate, super phosphate (normal, triple), other phosphates, phosphate rock, furance acid, wet acid, dry mix, and super acid). The data may be monthly or quarterly in terms of frequency.

U.S. Food and Agriculture

BASIC INFORMATION

Name: U.S. Food and Agriculture
Former name: U.S. Agriculture
Producer: Chase Econometrics/Interactive Data
Frequency of database update: varies according to series frequency
Time span covered by database: 1940 to present
Approx. size 12/84: 1,500 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA
Sources of data: USDA primarily
Processed for online searching by: producer
Special features: Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases.

SUBJECT MATTER AND SCOPE

This file provides historical U.S. agricultural data. Data coverage includes: production, stocks, consumption and trade for cattle, feed grains, poultry, dairy products, and fish; prices received and paid by farmers; consumer and wholesale prices; profitability and feed ratios; cattle and poultry slaughter; cold storage holdings; cattle on feed; crop acreage, yield, and production; cash receipts; farm income, interest rates, production expenses, assets and liabilities; and prices for grains, livestock, and oilseeds.

U.S. Food and Agriculture Forecast

BASIC INFORMATION

Name: U.S. Food and Agriculture Forecast
Producer: Chase Econometrics/Interactive Data
Frequency of database update: short-term forecast, monthly; long-term forecast, biannually
Time span covered by database: 1954 to present, with 10-quarter and 10-year forecasts
Approx. size 12/84: 700 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: USA
Sources of data: historical data obtained from USDA; forecast data obtained from Chase's Agricultural Model
Processed for online searching by: producer
Special features: Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases.

SUBJECT MATTER AND SCOPE

This file contains detailed forecasts of supply, demand, and price expectations for major crop and livestock commodities and projections of farm and flow variables. Alternate forecast scenarios are also available for extraordinary circumstances, such as unusual weather conditions, government policy changes, grain embargoes, etc. Data coverage includes: consumer prices and consumption; major financial market prices and wholesale price indexes for individual livestock and crop commodities; livestock demand, supply, and price factors for individual food and feed grains; government program influences including target prices, loan rates, call and release prices, grain reserve programs, and acreage set-asides; agricultural cash flow including cash receipts for specific livestock and crop products, farm production costs, and farm income.

U.S. Prices Data Bank

BASIC INFORMATION

Name: U.S. Prices Data Bank
Producer: Data Resources, Inc. (DRI), Data Products Division Headquarters (in conjunction with U.S. Department of Labor, Bureau of Labor Statistics)
Frequency of database update: monthly
Time span covered by database: 1947 to present for some series
Approx. size 12/84: 21,000 time series
Approx. annual growth: unspecified
Corresponding print products: Consumer Price Index-Detailed Report
Geographic coverage: USA (4 regions, 26 SMSA's, 2 SCA's, 5 population size classes)
Sources of data: U.S. Dept. of Labor, Bureau of Labor Statistics (BLS)
Established policy for lease or license: yes
Processed for online searching by: producer
Special features: DRI data can be accessed through a series of software that can be used to perform various types of quantitative analyses and data display. DRI models are available for many of the econometric databases or the user may simulate these models and generate alternative forecasts based on his own assumptions. Display formats include simple printouts, reports or multicolored graphics. Users may download DRI's information for local processing through DATALINK and DataKITS software.

SUBJECT MATTER AND SCOPE

The U.S. Prices Data Bank is a collection of consumer, producer, and industry-sector price indices compiled by BLS. Coverage includes annual and monthly data on: all Urban CPI's and components, revised Wage Earner and Clerical Worker CPI's and components, actual prices of energy components to CPI, PPI's by commodity and stage of processing, revised PPI's by industry, and industry-sector price indices.

Wall St. Wizard

BASIC INFORMATION

Name: Wall St. Wizard
Producer: Hale Systems, Inc., Remote Computing Division, Marketing Group
Frequency of database update: daily
Time span covered by database: current (purged and recreated daily)
Approx. size 12/83: 7,000 screened reports
Language of database: English
Geographic coverage: North America
Sources of data: all major stock exchanges, commodity markets, money market exchanges, trade journals and other sources of business and economic information
Established policy for lease or license: yes
Processed for online searching by: QUOTRON
Special features: QUOTRON Systems, Inc. offers a number of special software packages which allow the user to perform portfolio analysis, prospecting, analytics and database management. Business graphics software is available which allows the user to create and edit bar charts, histograms, pie charts, etc.

SUBJECT MATTER AND SCOPE

This file contains information on the commodities and securities market as a whole, by industry group, or by individual commodity or security. Indicators included are Value Line, Dow Jones Industrial, S&P 500, new highs and lows, odd lot sales and purchases, and most active issues. Security data include dividends, earnings, volatility, Beta, support and resistance and moving average analysis. Volume, price and gap alerts and top/bottom/50 are also included.

Wharton Econometric International Agriculture Service Forecast Database - U.S. Cotton Model Baseline Forecast

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Forecast Database - U.S. Cotton Model Baseline Forecast
Acronym/Short name: WEFATS.COTTmmyy.SOL (where mmyy is the date of the most recent forecast)
Producer: Wharton Econometric Forecasting Associates, Inc.
Frequency of database update: quarterly
Time span covered by database: 1982 to present
Approx. size 12/84: 101 time series
Approx. annual growth: unspecified
Geographic coverage: USA
Sources of data: Agricultural Model
Established policy for lease or license: yes (transmission media: tape; diskette)
Processed for online searching by: CISInetwork
Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file contains forecast data in the form of monthly time series for cotton regional acreage, yields, production, exports, mill consumption, and stocks. Data cover American Upland Price Received by Farmers, Memphis Cash SLM, 1-1/16 Inch, Liverpool Index A, 1-3/32 Inch, Arizona, Strict Middling 1-1/16 Inch, CIF Osaka. Inputs are foreign exchange rates, interest rates, incomes, competitive prices and USDA expectations of supply/demand estimates.

Wharton Econometric International Agriculture Service Forecast Database - U.S. Dairy Model Baseline Forecast

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Forecast Database - U.S. Dairy Model Baseline Forecast

Acronym/Short name: WEFATS.DAIRYmmyy.SOL (where mmyy is the date of the most recent forecast)

Producer: Wharton Econometric Forecasting Associates, Inc.

Frequency of database update: quarterly

Time span covered by database: 1981 to present

Approx. size 12/84: 77 time series

Approx. annual growth: unspecified

Geographic coverage: USA

Sources of data: USDA publications

Established policy for lease or license: yes (transmission media: tape; diskette)

Processed for online searching by: CISInetwork

Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file contains quarterly time series forecasts for dairy products in milk-equivalent units. The data include fully disaggregated Index of Prices Paid by Farmers, commercial and government stocks, supply, demand, prices, and support prices. The data also cover feed, seed, fence, and fertilizer.

Wharton Econometric International Agriculture Service Forecast Database - U.S. Monthly Crop Model Baseline Forecast

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Forecast Database - U.S. Monthly Crop Model Baseline Forecast

Acronym/Short name: WEFATS.MOTHmmyy.SOL (where mmyy is the date of the most recent forecast)

Producer: Wharton Econometric Forecasting Associates, Inc.

Frequency of database update: 10 times per year

Time span covered by database: 1982 to present

Approx. size 12/84: 90 time series

Approx. annual growth: unspecified

Geographic coverage: USA

Sources of data: Agricultural Model

Established policy for lease or license: yes (transmission media: tape; diskette)

Processed for online searching by: CISInetwork

Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread-sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file contains monthly time series forecasts for cash grain prices of wheat, corn, soybeans, soybean meal, and soybean oil. It includes data on supply/demand balance, stocks, USDA expectation factors, and prices for competitive and complement goods.

Wharton Econometric International Agriculture Service Historical Database - U.S. Annual Grains and Livestock

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Historical Database - U.S. Annual Grains and Livestock

Acronym/Short name: WEFATS.WEFAAG.ANN

Producer: Wharton Econometric Forecasting Associates, Inc.

Frequency of database update: as data become available

Time span covered by database: 1910 to present

Approx. size 12/84: 406 time series

Approx. annual growth: unspecified

Geographic coverage: USA
Sources of data: Foreign Agriculture Service circulars, USDA situation reports
Established policy for lease or license: yes (transmission media: tape; diskette)
Processed for online searching by: CISInetwork
Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread-sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file contains supply, demand, and price annual data covering corn, barley, oats, soybeans, wheat, cotton, rice, rye, sorghum, dairy, cattle, steers, beef, hogs, pork, chicken, and turkeys. The file also provides farm-income expense data including production expenses, farm income, and cash receipts.

Wharton Econometric International Agriculture Service Historical Database - U.S. Cash Grain Prices

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Historical Database - U.S. Cash Grain Prices
Acronym/Short name: WEFATS.GRAINS.MON
Producer: Wharton Econometric Forecasting Associates, Inc.
Frequency of database update: monthly
Time span covered by database: 1950 to present
Approx. size 12/84: 527 time series
Approx. annual growth: unspecified
Geographic coverage: USA
Sources of data: USDA publications, Grain Market News, and Grain and Feed Market News
Established policy for lease or license: yes (transmission media: tape; diskette)
Processed for online searching by: CISInetwork
Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file contains monthly time series covering cash prices and grain and wheat inspections for barley, oats, soybeans, corn, wheat, rye, and sorghum.

Wharton Econometric International Agriculture Service Historical Database - U.S. Cotton Data

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Historical Database - U.S. Cotton Data
Acronym/Short name: WEFATS.COTTON.MON
Producer: Wharton Econometric Forecasting Associates, Inc.
Frequency of database update: as data become available
Time span covered by database: 1932 to present
Approx. size 12/84: 175 time series
Approx. annual growth: unspecified
Geographic coverage: USA
Sources of data: USDA publications: Cotton Price Statistics, Cotton and Wool Situation, and Agricultural Supply and Demand Estimates
Established policy for lease or license: yes (transmission media: tape; diskette)
Processed for online searching by: CISInetwork
Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread-sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file contains monthly historical data for cotton, including prices, supply and demand, and USDA anticipated supply and demand levels.

Wharton Econometric International Agriculture Service Historical Database - U.S. Crop Data 1

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Historical Database - U.S. Crop Data 1
Acronym/Short name: WEFATS.CROP1.ANN
Producer: Wharton Econometric Forecasting Associates, Inc.
Frequency of database update: monthly
Time span covered by database: 1954 to present
Established policy for lease or license: yes (transmission media: tape; diskette)
Processed for online searching by: CISInetwork

SUBJECT MATTER AND SCOPE

Wharton Econometric International Agriculture Service Historical Database - U.S. Crop Data 2

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Historical Database - U.S. Crop Data 2
Acronym/Short name: WEFATS.CROP2.ANN
Producer: Wharton Econometric Forecasting Associates, Inc.
Frequency of database update: monthly
Time span covered by database: 1954 to present
Approx. size 12/84: 2,075 time series
Approx. annual growth: unspecified
Geographic coverage: USA
Sources of data: USDA publications, Crop Production
Established policy for lease or license: yes (transmission media: tape; diskette)
Processed for online searching by: CISInetwork
Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread-sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file contains annual time series covering planted acreage and production and yield per harvested acre for fruits and vegetables. Crops included are potatoes, pecans, coffee, cranberries, raspberries, peaches, grapes, pears, apples, grapefruit, oranges, popcorn, alfalfa, seeds, and hay.

Wharton Econometric International Agriculture Service Historical Database - U.S. Grain Stocks

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Historical Database - U.S. Grain Stocks
Acronym/Short name: WEFATS.GRSTOCKS.QTR
Producer: Wharton Econometric Forecasting Associates, Inc.
Frequency of database update: quarterly
Time span covered by database: 1970 to present
Approx. size 12/84: 470 time series
Approx. annual growth: unspecified
Geographic coverage: USA
Sources of data: USDA, Grain Stocks
Established policy for lease or license: yes (transmission media: tape; diskette)
Processed for online searching by: CISInetwork
Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread-sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file contains quarterly data covering corn, wheat, soybean, oat, barley, and sorghum stocks for each state in the U.S.

Wharton Econometric International Agriculture Service Historical Database - U.S. Monthly Dairy Products

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Historical Database - U.S. Monthly Dairy Products
Acronym/Short name: WEFATS.DAIRY.MON
Producer: Wharton Econometric Forecasting Associates, Inc.
Frequency of database update: weekly
Time span covered by database: 1913 to present
Approx. size 12/84: 154 time series
Approx. annual growth: unspecified
Geographic coverage: USA
Sources of data: USDA publications: Agricultural Prices, Cold Storage, Dairy Market News, and Dairy Situation
Established policy for lease or license: yes (transmission media: tape; diskette)
Processed for online searching by: CISInetwork
Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread-sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file contains monthly time series covering prices, supply, and demand for dairy products including milk, butter, cheese, whey, and ice cream.

Wharton Econometric International Agriculture Service Historical Database - U.S. Monthly Grains and Livestock

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Historical Database - U.S. Monthly Grains and Livestock
Acronym/Short name: WEFATS.WEFAAG.MON
Producer: Wharton Econometric Forecasting Associates, Inc.
Frequency of database update: twice a week
Time span covered by database: 1913 to present
Approx. size 12/84: 477 time series
Approx. annual growth: unspecified
Geographic coverage: USA
Sources of data: USDA publications: Crop Reporting Board Releases, Agricultural Prices, and Agricultural Outlook
Established policy for lease or license: yes (transmission media: tape; diskette)
Processed for online searching by: CISInetwork
Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread-sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file contains monthly data covering the supply, demand, and prices for grains, including coarse grains, wheat, and soybean complex; livestock, including chicken, broilers, turkeys, pork, steers, and cows; and dairy products, including milk, cheese, butter, ice cream, and whey.

Wharton Econometric International Agriculture Service Historical Database - U.S. Quarterly Dairy Products

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Historical Database - U.S. Quarterly Dairy Products
Acronym/Short name: WEFATS.DAIRY.QTR
Producer: Wharton Econometric Forecasting Associates, Inc.
Frequency of database update: twice a week
Time span covered by database: 1913 to present
Approx. size 12/84: 211 time series
Approx. annual growth: unspecified
Geographic coverage: USA
Sources of data: USDA publications: Agricultural Prices, Dairy products, Dairy Situation, Milk Production
Established policy for lease or license: yes (transmission media: tape; diskette)
Processed for online searching by: CISInetwork
Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread-sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file contains quarterly time series covering prices, supply, and demand for dairy products including milk, cheese, butter, and whey.

Wharton Econometric International Agriculture Service Historical Database - U.S. Quarterly Grains and Livestock

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Historical Database - U.S. Quarterly Grains and Livestock
Acronym/Short name: WEFATS.WEFAAG.QTR
Producer: Wharton Econometric Forecasting Associates, Inc.
Frequency of database update: twice a week
Time span covered by database: 1913 to present
Approx. size 12/84: 477 time series
Approx. annual growth: unspecified
Geographic coverage: USA
Sources of data: USDA situation reports and monthly converts
Established policy for lease or license: yes (transmission media: tape; diskette)
Processed for online searching by: CISInetwork
Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread-sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file contains quarterly data covering the supply, demand, and prices for grains, including coarse grains, wheat, rye and soybean complex; livestock, including cows, steers, pork, broilers, chicken and turkeys; dairy products, including milk, cheese, butter and ice cream. Farm income and expenditures including cash receipts and production expenses are also included.

Wharton Econometric International Agriculture Service Historical Database - U.S. Temperature and Precipitation

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Historical Database - U.S. Temperature and Precipitation
Acronym/Short name: WEFATS.WEATHER.MON
Producer: Wharton Econometric Forecasting Associates, Inc.
Frequency of database update: monthly
Time span covered by database: 1931 to present
Approx. size 12/84: 734 time series
Approx. annual growth: unspecified
Geographic coverage: USA
Sources of data: NOAA
Established policy for lease or license: yes (transmission media: tape; diskette)
Processed for online searching by: CISInetwork
Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread-sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file presents temperature and precipitation monthly time series for the U.S. by weather station and by state.

Wharton Econometric International Agriculture Service Historical Database - World Grain Data

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Historical Database - World Grain Data (This database contains the following subfiles: WEFATS.GRAINS1.ANN and WEFATS.GRAINS2.ANN.)
Producer: Wharton Econometric Forecasting Associates, Inc.
Frequency of database update: semiannually
Time span covered by database: 1947 to present
Approx. size 12/84: 4,992 time series
Approx. annual growth: unspecified
Geographic coverage: international
Sources of data: USDA Foreign Agricultural Service tape
Established policy for lease or license: yes (transmission media: tape; diskette)
Processed for online searching by: CISInetwork
Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread-sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file contains annual data covering trade and utilization of coarse grains, wheat, and rice for approximately 216 countries. Countries beginning with the letters A through PA are found in the first subfile; countries PG through Z are found in the second subfile.

Wharton Econometric International Agriculture Service Historical Database - World Livestock and Poultry

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Historical Database - World Livestock and Poultry (This database contains the following subfiles: WEFATS.LIVE1.ANN and WEFATS.LIVE2.ANN.)
Producer: Wharton Econometric Forecasting Associates, Inc.
Frequency of database update: semiannually
Time span covered by database: 1960 to present
Approx. size 12/84: 3,873 time series
Approx. annual growth: unspecified
Geographic coverage: international
Sources of data: USDA Foreign Agriculture Service Tape
Established policy for lease or license: yes (transmission media: tape; diskette)
Processed for online searching by: CISInetwork
Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file contains annual data covering the supply, demand, trade, and utilization of livestock and poultry in approximately 216 countries. Countries beginning with the letters A through PA are found in the first subfile; countries PG through Z are found in the second subfile.

Wharton Econometric International Agriculture Service Historical Database - World Oilseeds

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Historical Database - World Oilseeds
(This database contains the following subfiles:
WEFATS.OILSEED1.ANN and
WEFATS.OILSEED2.ANN.)
Producer: Wharton Econometric Forecasting Associates, Inc.
Frequency of database update: semiannually
Time span covered by database: 1947 to present
Approx. size 12/84: 976 time series
Approx. annual growth: unspecified
Geographic coverage: international
Sources of data: USDA Foreign Agriculture Service Tape
Established policy for lease or license: yes (transmission media: tape; diskette)
Processed for online searching by: CISInetwork
Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread-sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file contains annual data for the supply, trade, and utilization of oilseeds in approximately 216 countries. Oilseeds included are shell peanuts, peanut oil and meal; soybeans, soybean oil and meal; cottonseed and cottenseed oil; sunflower seeds, oil and meal; copra and copra meal; fish oil and meal; rapeseed and rapeseed oil and meal; palm kernal seed, oil and meal; and olive oil. Countries beginning with the letter A through N are found in the first subfile; those beginning with P through Z are found in the second subfile.

Wharton Econometric International Agriculture Service Historical Database - World Sugar, Coffee and Cotton Products

BASIC INFORMATION

Name: Wharton Econometric International Agriculture Service Historical Database - World Sugar, Coffee and Cotton Products
(This database contains the following subfiles:
WEFATS.TROPIC1.ANN and WEFATS.TROPIC2.ANN.)
Producer: Wharton Econometric Forecasting Associates, Inc.
Frequency of database update: semiannually
Time span covered by database: 1947 to present
Approx. size 12/84: 3,780 time series
Approx. annual growth: unspecified
Geographic coverage: international
Sources of data: USDA Foreign Agriculture Service Tape
Established policy for lease or license: yes (transmission media: tape; diskette)
Processed for online searching by: CISInetwork
Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread-sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file contains annual data covering the supply, trade, and utilization of coffee, centrifugal sugar, tobacco, and cotton and their derivatives for approximately 216 countries. Countries beginning with letters A through N are found in the first subfile; those beginning with P through Z are found in the second subfile.

Wharton Econometric Latin American Service International Forecast Database - Baseline Forecast and History for Latin America

BASIC INFORMATION

Name: Wharton Econometric Latin American Service International Forecast Database - Baseline Forecast and History for Latin America
Acronym/Short name: WEFATS.LATBASE.ANN
Producer: Wharton Econometric Forecasting Associates, Inc.
Frequency of database update: annually
Time span covered by database: 1960 to present, with forecasts extending five years into the future
Approx. size 12/84: 600 time series
Approx. annual growth: unspecified
Geographic coverage: Argentina, Brazil, Chile, Colombia, and Venezuela
Sources of data: Wharton Latin American Models
Established policy for lease or license: yes (transmission media: tape; diskette)
Processed for online searching by: CISInetwork
Special features: Wharton software packages offer the user a variety of capabilities which include data management, statistical analysis, report writing, estimation, graphics, model building, and simulation. Wharton Download software enables the user to transfer historical and forecast data to his microcomputer. The data are presented in a format compatible with most graphic and spread sheet packages including VisiCalc, VisiTrend/VisiPlot, Chartmaster, and Lotus 1-2-3.

SUBJECT MATTER AND SCOPE

This file contains baseline forecast and historical macroeconomic data in the form of annual time series for Argentina, Brazil, Chile, Colombia, and Venezuela including national income accounts, trade, consumer and wholesale prices, value added by sector, exchange rate, balance of payments, public finance, and the financial sector (loans, money supply, monetary base). Additional data on the labor market (employment and wages) and the agricultural sector are included.

World Agriculture Supply and Disposition

BASIC INFORMATION

Name: World Agriculture Supply and Disposition
Producer: Chase Econometrics/Interactive Data
Frequency of database update: quarterly
Time span covered by database: 1960 to present
Approx. size 12/84: 24,500 time series
Approx. annual growth: unspecified
Language of database: English
Geographic coverage: international
Sources of data: USDA, Foreign Agricultural Service
Processed for online searching by: producer
Special features: Chase Econometrics has a selection of software routines for displaying and analyzing both historical and forecast data. These include graphics packages, report generators and data utilities which are formatted for use with either one specific database or all Chase databases in general. The user may modify any of the applications programs to suit his individual needs. Chase also offers the information access system DIMENSION which allows the user to retrieve any number of series from any of the specially selected databases. This service requires either direct subscription to DIMENSION, subscription to at least one Chase forecast service, or subscription to two Chase historical databases. For this database, software is available to print "balance sheet" format reports for any country and commodity.

SUBJECT MATTER AND SCOPE

This database provides information on the supply and disposition of crops, livestock, and meat for every country for which reliable data exist. Commodity categories include wheat, corn, oats, coffee, barley, cattle, beef and veal, sugar, pigs, pork, soybeans, poultry, poultry meat, and cottonseeds. Data categories include stocks; areas harvested, yield, production; domestic use broken down by food and industrial uses; imports, exports, and imports from the U.S.

World Fertilizer Market Information Service

BASIC INFORMATION

Name: World Fertilizer Market Information Service
Acronym/Short name: TVA-FERT
Producer: Tennessee Valley Authority (TVA)
Frequency of database update: annually
Time span covered by database: 1962 to present
Approx. size 12/84: 4657 records
Geographic coverage: international
Sources of data: U.S. Government agencies
Processed for online searching by: GEISCO
Processed for batch searching by: producer

SUBJECT MATTER AND SCOPE

This database contains data on annual world fertilizer production, consumption and trade by both country and product. Data are organized by company name, location, production and capacity, and scheduled years of operation for anticipated new units. A worldwide inventory of current and future fertilizer production units is also available from the producer in printout format for the years 1967 to 1990.

AVAILABLE

NAME INDEX

A Directory of Information Resources in the United States: Physical Sciences, Engineering, 1971; Biological Sciences, 1972; Social Sciences, 1973; Federal Government, 1974; Geosciences and Oceanography (hardcopy name) = National Referral Center Master File, 89
AACSys -- an information system produced by the American Farm Bureau Federation; can be used for retrieval of pest management information, market data, legislative developments, and weather information; it also contains specific advice from market analysts.
ABA Banking Journal = NEXIS, 92
ABI/INFORM, 1
ABOA = Australian Bibliography of Agriculture, 15
ABS Time Series = Australian Bureau of Statistics, 139
ABSDATA = Australian Bureau of Statistics, 139
ABST = Australian Bureau of Statistics, 139
Abstract Bulletin of the Institute of Paper Chemistry (hardcopy name) = Abstract Bulletin of the Institute of Paper Chemistry, 1
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Abstracts on Tropical Agriculture (hardcopy name) = Abstracts on Tropical Agriculture, 2
Abstracts on Tropical Agriculture, 2
Academic American Encyclopedia (hardcopy name) = Academic American Encyclopedia, 3
Academic American Encyclopedia, 3
Ad Day = NEXIS, 92
ADO = Animal Disease Occurrence, 11
Advanced Manufacturing Technology = NEXIS, 92
ADVANTAGE -- a network of agricultural franchises in several states that offer computer-assisted courses in agricultural subjects; under development by Control Data Corporation.
Advertising Compliance Service = NEXIS, 92
AERIC Provincial Database, 137
AFEE, 3
AG ECON = Agricultural Economics, 5
AGDATA = Agricultural Commodities Data Base, 137
AGEDOR, 4
AGMAN -- management-oriented software system being developed by the state of Oregon
AGNET, 137
AGORA-GENERAL, 4
AGRA = AGORA-GENERAL, 4
AGREG = Agriculture Registry, 8
AGREP = Agricultural Research Projects in the European Community, 7
AGREP, Permanent Inventory of Agricultural Research Projects in the European Community, 1982 (hardcopy name) = Agricultural Research Projects in the European Community, 7
Agri-Markets Data Service -- AMS, a service offered by Capital Publications of Arlington, Virginia, provides daily and weekly market information and commentary. Local and national market activity is reported for grain, livestock, vegetables, fruits, poultry and dairy products.
Agri-Markets Data Service, 4
AGRICOLA = AGRICultural OnLine Access, 6
Agricultural and Horticultural Engineering Abstracts = Agricultural Engineering Abstracts, 5
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AGRINDEX (hardcopy name) = Agricultural Information System for Agricultural Sciences and Technology, 6
AGRIS = Agricultural Information System for Agricultural Sciences and Technology, 6
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Air Pollution Technical Information Center, 8
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ALSIM -- an alfalfa growth simulation model developed at Cornell University
AMDS = Agri-Markets Data Service, 4
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American Statistics Index/1974 Annual and Retrospective Edition (hardcopy name) = American Statistics Index, 9
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American Statistics Index/First Annual Supplement (hardcopy name) = American Statistics Index, 9
American Statistics Index/Fourth Annual Supplement (hardcopy name) = American Statistics Index, 9
American Statistics Index/Second Annual Supplement (hardcopy name) = American Statistics Index, 9
American Statistics Index/Seventh-Ninth Annual Supplements (hardcopy name) = American Statistics Index, 9
American Statistics Index/Sixth Annual Supplement (hardcopy name) = American Statistics Index, 9
American Statistics Index/Third Annual Supplement (hardcopy name) = American Statistics Index, 9
AMS Market News Network -- a USDA Agricultural Marketing Service network that provides information on farm commodity price, demand and movement. Over 150 commodities are covered in 700 to 900 different reports transmitted on a daily basis. In association with the Public Broadcasting Service, this same information is offered in a number of U.S. cities through closed caption television.
Animal Behaviour Abstracts (hardcopy name) = Animal Behaviour Abstracts, 9
Animal Behaviour Abstracts (hardcopy name) = CSA Life Sciences Collection, 35
Animal Behaviour Abstracts, 9
Animal Breeding Abstracts (hardcopy name) = Animal Breeding Abstracts, 10
Animal Breeding Abstracts, 10

Animal Disease Occurrence (hardcopy name) = Animal Disease Occurrence, 11

Animal Disease Occurrence, 11

ANSER -- a database produced by the University of Kentucky; besides containing socioeconomic data for counties in Kentucky, it has programs for problem solving in farm management.

ANSI's Standards Action (biweekly newsletter produced by American National Standards Institute) (hardcopy name) = Voluntary Standards Information Network, 130

Antarctic Bibliography (hardcopy name) = Cold Regions Science and Technology Bibliography, 28

ANTIOPE -- French teletext system operated by TDF; being tested in U.S.

AP Political Databank -- Associated Press/New York Times database created for use in association with the 1980 election; terminated Jan. 31, 1981

AP Videotex, 11

Apicultural Abstracts (hardcopy name) = Apicultural Abstracts, 11

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Applied Ecology Abstracts = Ecology Abstracts, 42

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APTIC = Air Pollution Technical Information Center, 8

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Arid Lands Abstracts (hardcopy name) = Arid Lands Abstracts, 14

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Arkansas Rice Management Program -- software which enables farmer to input information and receive analyses or recommendations

ASFA = Aquatic Sciences and Fisheries Abstracts, 13

ASI = American Statistics Index, 9

AST = Applied Science & Technology Index, 12

ATA = Abstracts on Tropical Agriculture, 2

Atomindex (hardcopy name) = DOE Energy Data Base, 41

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AUSTCOM = Australian Commodities, 139

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Australian Family Studies (FAMILY) (hardcopy name) = Australian Family Studies Database, 15

Australian Family Studies Database, 15

AutEx Systems -- AutEx Systems, a subsidiary of the Xerox Corporation, offers two agriculture services which contain online buying and selling offers for specific industries. Both the Produce Network and the Floral Marketing Network services contain pretrade information necessary to determine buying and selling opportunities for fresh fruits, vegetables and floral products.

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BAT = Biological Abstracts on Tape, 18

BBC Summary of World Broadcasts and Monitoring Reports = NEXIS, 92

BDL = Banque de Donnees Locales, 139

BDM = Data Eco, 146

BEEF -- a model of strategies for beef production; developed at the University of Kentucky with National Science Foundation support

Better Homes and Gardens/Cook's Underground, 16

Bibliographie Internationale des Industries Agroalimentaires (hardcopy name) = IALINE, 67

Bibliography of Agriculture, 1970-1980 (hardcopy name) = AGRICultural OnLine Access, 6

Bibliography of North American Geology -- listed in prior edition of this directory; no longer a separate database; partially included in GeoRef

Bibliography of Soyfoods and Soybeans (hardcopy name) = Bibliography of Soyfoods and the Soybean Industry, 16

Bibliography of Soyfoods and the Soybean Industry, 16

Bibliography of the Seasonal Thermal Energy Storage Library PNL-3645, 1981 (hardcopy name) = Seasonal Thermal Energy Storage, 113

Bibliography on Smoking and Health (hardcopy name) = Office on Smoking and Health Database, 95

BIBLOS -- teletext system in Belgium

Bigradish -- a database online at the Quantitative Anthropology Lab., Berkeley, CA; it has information on nutrients in 2389 foods.

BILDSCHIRMTEXT -- West German videotex system operated by the Deutsche bundespost; currently in trial stage

BioBusiness, 17

Biochemistry Abstracts Part 1: Biological Membranes (hardcopy name) = CSA Life Sciences Collection, 35

Biochemistry Abstracts Part 2: Nucleic Acids (hardcopy name) = CSA Life Sciences Collection, 35

Biochemistry Abstracts Part 3: Amino Acids (hardcopy name) = CSA Life Sciences Collection, 35

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BIOLOG = Environmental Fate Data Bases, 148

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Biological Abstracts (hardcopy name) = BIOSIS PREVIEWS, 18

Biological Abstracts on Tape, 18

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BioResearch Index (1965-1979) (hardcopy name) = BIOSIS PREVIEWS, 18

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Biotechnology Emerges 1973-80 (hardcopy name) = Telegenline, 119

Biotechnology Research Abstracts (hardcopy name) = Biotechnology Research Abstracts, 19

Biotechnology Research Abstracts (hardcopy name) = CSA Life Sciences Collection, 35

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BLS Consumer Price Index = Consumer Price Indexes, 145

BLS Producer Price Index = Producer Price Indexes, 159

BORIS -- Canadian videotex system, operated by British

Columbia Telephones; aimed at business community
Bowker Serials Bibliography Database, 20
Brazilian Bibliography -- IBICT file of scientific and technological information; not yet available
BRS/After Dark -- BRS online service aimed at home use; not a database
BRS/COLLEAGUE -- see COLLEAGUE in Name Index
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Bulletin Signaletique 210-Food stuffs (hardcopy name) = PASCAL 210-Food Stuffs, 98
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Bulletin Signaletique 363-Genetics (hardcopy name) = PASCAL 363-Genetics, 99
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BUREAU-FAX -- U.K. facsimile system operated by British Telecom.; links U.K. to U.S. and Hongkong
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C81 Postcode Data Base, 140
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CAB Abstracts = Commonwealth Agricultural Bureaux Abstracts, 29
CABS = Current Awareness in Biological Sciences, 36
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CADABA = SPNB California Databank, 162
CAIN = AGRICultural OnLine Access, 6
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Canadian Hydrological Operational Multipurpose Subprogramme, 23
Canadian News Index (hardcopy name) = Canadian News Index, 23
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Canadian Nutrient File -- a database online at the Dept. National Health & Welfare, Ottawa, Ontario; it has conversion capabilities for nutrients in 3176 foods.
Canadian Register of Research and Researchers in the Social Sciences Sub-base, 24
CANREG = Canadian Register of Research and Researchers in the Social Sciences Sub-base, 24
CANREGISTER = Canadian Register of Research and Researchers in the Social Sciences Sub-base, 24
CANSIM Canadian Agriculture, 141
CAPTAIN -- Japanese videotex system, operated by Nippon Telegraph & Telephone Public Corp.; currently in trial stage
Carolina Population Center Data Base = Population Bibliography, 103
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CASSI = Chemical Abstracts Service Source Index, 25
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CATLINE = CATALOG ONLINE, 24
CB Society, 25
CBI = Canadian Business Index, 22
CBPI = Canadian Business Index, 22
CCRIS = Chemical Carcinogenesis Research Information System, 142
CDI = Comprehensive Dissertation Index, 31
CDIS = Commodity Data Information System, 143
CEEFAX -- U.K. teletext system operated by the BBC
CELDS = Computer-Aided Environmental Legislative Data System, 32
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CENSUS81 = Canadian Census, 1981, 141
Central News Agency = NEXIS, 92
Centre de Documentation de l'Armement -- not publicly available; used by French Ministry of Defense and contractors
CENV = Canadian Environment, 23
CERES-Wheat -- a crop simulation model developed at Temple, Texas by USDA-ARS
CHEMFATE = Environmental Fate Data Bases, 148
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Chemical Abstracts Service Source Index, 25
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CHOMS = Canadian Hydrological Operational Multipurpose Subprogramme, 23
CIJE -- Current Index to Journals in Education, 36
CIS current monthly issues of the INDEX to Congressional Publications and Public Laws (hardcopy name) = Congressional Information Service/Index to Congressional Publications and Public Laws, 34
CIS/Annual, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982 (hardcopy name) = Congressional Information Service/Index to Congressional Publications and Public Laws, 34
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CLAIMS/US Patents = Class Code, Assignee, Index, Method Search--General, Electrical, Mechanical and Chemical, 28
Class Code, Assignee, Index, Method Search--General, Electrical, Mechanical and Chemical, 28
Cleanup and Treatment of Contaminated Lands -- Government database from the Hazardous Materials Information Center, Oak Ridge National Laboratory
Climate Assessment Database, 142
Clinical Toxicology of Commercial Products, 143
CLOW = Current Literature on Water, 37
CMN -- see Computerized Management Network in the Name Index
CNI = Canadian News Index, 23
CNI = Canadian News Index, 23
CNS = Commodity News Services, Inc., 143
CNW = Canada News-Wire, 22
Coal Age = NEXIS, 92
Coal Outlook = NEXIS, 92
Coal Technology Report = NEXIS, 92
Coal Week = NEXIS, 92
Coal Week International = NEXIS, 92
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COIN -- see Computerized Outlook Information Network in the Name Index
Cold Regions Science and Technology Bibliography (hardcopy name) = Cold Regions Science and Technology Bibliography, 28
Cold Regions Science and Technology Bibliography, 28
COLLEAGUE -- a retrieval system designed for medical information. It is the system used by BRS/SAUNDERS, a vendor associated with BRS and W.B. Saunders, a medical publisher. BRS/Saunders provides access, through this system to a variety of medical databases summarized in this directory in separate entries, each of which begins with the word COLLEAGUE. Graphic materials are retrievable using a videodisc subsystem. Subscription to BRS/Saunders includes access to BRS databases.
COMDAT = CISCO, 142
COMET -- U.S. teletex system operated by the Computer Corporation of America
Commercial Ag Software = Commercial Agricultural Software, 29
Commercial Agricultural Software, 29
Commodities Data Bank, 143
Commodity Data Information System, 143
COMMODITY MONITOR -- No longer online
Commodity News Services, Inc., 143
Commodity/Financial Futures, 144
Commonwealth Agricultural Bureaux Abstracts, 29
Commonwealth Regional Renewable Energy Resources Index, 30
COMNET -- a network located at extension offices in Michigan and produced by the University of Michigan; it can be used for electronic mail and serves as a connecting link to several agricultural databases.
Comp-U-Store, 144
COMPENDEX, 31
Comprehensive Agrimedia Measurement Study, 144
Comprehensive Dissertation Index, 1861-present (hardcopy name) = Comprehensive Dissertation Index, 31
Comprehensive Dissertation Index, 31
COMPU.GUIDE, 145
COMPU.MAP, 145
Computer Software Library, 32
Computer-Aided Environmental Legislative Data System, 32
Computerized Management Network -- a network located at extension offices in 44 states and produced by Virginia Polytechnic Institute and State University; it can be used for problem solving for farm management and retrieval of USDA reports on crops, livestock, and marketing. Subscription to CMN also allows the user to access the Computerized Outlook Information Network which is listed separately in the Name Index (q.v.).
Computerized Outlook Information Network -- a national computer network containing USDA outlook, market and other information; it can be accessed by researchers, farmers, individuals in agribusiness, and state and county extension staff. COIN is available on the Computerized Management Network (see seperate listing in the Name Index) and as a part of the USDA ONLINE database (q.v.).
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Conference Papers Index (hardcopy name) = Conference Papers Index, 33
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Congressional Record Abstracts, 34
CONSER Second Snapshot File -- CONSER (Conversion of Serials) database as of March 1981; provides serial records established by CONSER participants and authenticated by the National Library of Canada and Library of Congress
CONSUMER EXPENDITURE SURVEY -- No longer online
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Cooperative Systems Network -- provides access to USDA Extension Service databases on ITT Dialcom
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CORNAP -- a microcomputer version of CORNF (see listing in this index)
CORNF -- a crop simulation model developed at Texas A & M

CORNpro -- software used as a decision-aid in corn management; produced by the Kansas Cooperative Extension Service and financed in part by a Kellogg Foundation grant

Corps of Engineers TISA -- Database compiled in 1969; no longer maintained by Indiana University, terminated prior to Dec. 1978

Cotton and Insect Management -- software developed by USDA and state scientists in Illinois, Mississippi, Florida, and Wisconsin; used in decision-making

County Agriculture, 146

COUNTY DEMOGRAPHIC DATABASE -- No longer online

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CPI = Conference Papers Index, 33

CPI = Conference Proceedings Index, 33

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CQ Weekly Report, 35

CRECORD = Congressional Record Abstracts, 34

CREDOC/CORALIE = CORALIE, 35

CRIS = Current Research Information System, 38

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CRREL = Cold Regions Science and Technology Bibliography, 28

CRRERI = Commonwealth Regional Renewable Energy Resources Index, 30

CSA Life Sciences Collection, 35

CSA Neurosciences Abstracts (hardcopy name) = CSA Life Sciences Collection, 35

CSI Congressional Record Abstracts Editions: 1)Defense; 2)Foreign Affairs; 3)Energy (hardcopy name) = Congressional Record Abstracts, 34

CSI Congressional Record Abstracts Master Edition (hardcopy name) = Congressional Record Abstracts, 34

CSI Congressional Record Report--custom built SDI reports (hardcopy name) = Congressional Record Abstracts, 34

CSI Federal Register Abstracts (hardcopy name) = Federal Register Abstracts, 53

CSI Federal Register Report - customized SDI services (hardcopy name) = Federal Register Abstracts, 53

CSL = Computer Software Library, 32

CSN -- see Cooperative Systems Network in the Name Index

CT = CHEMICAL TITLES, 26

CTCP = Clinical Toxicology of Commercial Products, 143

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Current Awareness in Biological Sciences, 36

Current Bibliography for Aquatic Sciences and Fisheries = Aquatic Sciences and Fisheries Abstracts, 13

Current Bibliography on Science and Technology (hardcopy name) = JICST File on Science and Technology, 76

Current Bibliography on Science and Technology: Chemistry and Chemical Industry (Japanese) (hardcopy name) = JICST File on Science and Technology: Chemistry and Chemical Industry (Japanese), 77

Current Bibliography on Science and Technology: Environmental Pollution (hardcopy name) = JICST File on Science and Technology: Environmental Pollution, 77

Current Contents (hardcopy name) = ISI/Multisci, 76

Current Energy Patents (hardcopy name) = DOE Energy Data Base, 41

Current Index to Journals in Education, 1969+ (hardcopy name) = Current Index to Journals in Education, 36

Current Index to Journals in Education, 36

Current Literature on Water - KWIC Index (hardcopy name) = Current Literature on Water, 37

Current Literature on Water, 37

Current Programs = Conference Papers Index, 33

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CWA = Canadian Environment, 23

D-REF = Data Reference, 39

Daily Report for Executives = NEXIS, 92

Dairy Herd Improvement Association -- a database maintained by the North Carolina Agricultural Extension Service, North Carolina State University at Raleigh

Dairy Science Abstracts (hardcopy name) = Dairy Science Abstracts, 38

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Danish Veterinary and Agricultural Library Catalogue, 39

DARC -- Software for chemical information retrieval; not a database

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DATAGRAF = Integrated Database, 153

DATAGRAF = National Emissions Data System, 156

DATAGRAF = National Stream Quality Accounting Network, 157

DATAGRAF = Storage and Retrieval for Water Quality Data, 164

DATAGRAF = Storage and Retrieval of Aerometric Data, 164

DATALOG = Environmental Fate Data Bases, 148

DATAVISION -- Swedish videotex system, operated by Televerket and currently in trial stage; aimed at business community

DBL = Deutsche Biologische Literatur, 40

Deadline Data on World Affairs, 39

Defense & Foreign Affairs = NEXIS, 92

Defense & Foreign Affairs Daily = NEXIS, 92

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Delft = Delft Hydro, 40

Delft Hydro, 40

Department of Energy and Natural Resources -- maintains numerous databases of interest to the agricultural community on such subjects as soil types, ground water levels, climate, etc.

Deutsche Biologische Literatur, 40

DEVELOP, 40

DIET -- a database online at Seattle Pacific University, Seattle, WA; it has information on nutrients in over 3000 foods.

DIET -- a database online at Syracuse University; it has conversion capabilities for nutrients in 4500 foods. Contract services for the database are available from Health Development, Inc., 1165 W. Third, Columbus, OH.

Directory of Federally Supported Research in Universities (hardcopy name) = Information Exchange Centre for Federally Supported Research in Universities, 72

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Directory of Research Grants (annual) (hardcopy name) = GRANTS (Oryx), 64

DIRLINE = Directory of Information Resources Online, 41

Discover = NEXIS, 92

Dissertation Abstracts International (DAI) (hardcopy name) = Comprehensive Dissertation Index, 31

Dixie Style Selling -- a video-auction method of marketing livestock sponsored by Alabama cattle marketing associations. Buyers visit cattle ranches to view sale cattle and the actual auction is held several days later at a designated location and time. Bidding is aided by showing slides of each group of cattle to refresh the buyer's memory.

DNA Diet & Nutrition Analysis -- a database maintained at Children's Hospital, Medical Ctr. of Akron, that has conversion capabilities for nutrients in 2800 foods. The database is produced by HVH-CWRU University.

Doane Farm Media Measurement Study, 147

DOCOCEAN -- DOCOCEAN is being split into its 3 main components as separate databases as of Jan. 1985. ASFADOC will appear in January. PASCAL Marine and OCEANIC Abstracts (1964-78) later in 1985. It appears that CNEXO is being dropped as a database. Producer name is being changed from CNEXO to IFREMER (Institut Francaise de Recherche pour l'Exploitation de la Mer).

DOCPAL = Latin American Population Documentation System, 78

DOCPAL Resumenes sobre Poblacion en America Latina (DOCPAL Latin American Population Abstracts) (hardcopy name) = Latin American Population Documentation System, 78

Documentation Analytique de l'IRFA (hardcopy name) = Fruits Agro-Industrie Regions Chaudes, 60

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DOK. W. = Dokumentation der Weinbauforschung, 42

Dokumentation der Weinbauforschung, 42

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Dow Jones News/Retrieval Service -- name of online service of Dow Jones

Drug Literature Index (hardcopy name) = EMBASE, 43

DSA = Dairy Science Abstracts, 38

DTB Catalogue: Books (hardcopy name) = Automated Library Information System, 16

DTB Catalogue: Serials (hardcopy name) = Automated Library Information System, 16

Dun's Business Month (Dun's Review) = NEXIS, 92

DVJB = Danish Veterinary and Agricultural Library Catalogue, 39

E&MJ Mining Activity Digest = NEXIS, 92

EA622 = U.S. Exports, 125

East Asian Executive Reports = NEXIS, 92

Eastern Bloc Countries Economic Data Base, 147

EASYNET -- front-end gateway for accessing multiple online search systems; produced by Telebase Systems, Inc.

ECDIN = Environmental Chemicals Data and Information Network, 49

ECI (Egg Clearinghouse, Inc.) -- an electronic information and trading system through which buyers and sellers can make transactions and obtain information and prices on bids for eggs.

Ecology Abstracts (hardcopy name) = Ecology Abstracts, 42

Ecology Abstracts, 42

Economic Titles = Foreign Trade and Economics Abstracts, 58

Economic Titles/Abstracts (hardcopy name) = Foreign Trade and Economics Abstracts, 58

Economic Week = NEXIS, 92

Ed-Line, 43

Ed-Net = Ed-Line, 43

EDB = DOE Energy Data Base, 41

EIRI = Energy Information Resources Inventory, 45

EIS = Epidemiology Information System, 50

EIS Digests of Environmental Impact Statements (hardcopy name) = EIS Digests of Environmental Impact Statements, 43

EIS Digests of Environmental Impact Statements, 43

Electric Utility Week = NEXIS, 92

Electrical Marketing = NEXIS, 92

ELECTRONIC DIRECTORY -- French videotex system operated by PTT; replaces conventional phone directory by interactive video screen connected to user's phone

Electronic Gourmet, 43

ElectronicsWeek = NEXIS, 92

Elhi Funding Sources (hardcopy name) = GRANTS (Oryx), 64

ELIAS = Environment Libraries Automated System, 48

EM522 = U.S. Exports, 125

EMA (Electronic Marketing Association) -- the EMA, located in Christiansburg, Virginia, offers a computerized auction system for cattle and lambs. Buyers can obtain written descriptions of animals to be sold hours before the scheduled auction. Then, via computer terminals, buyers and sellers determine the price and the high bidder receives both a summary of his purchase and of the entire sale.

EMBASE, 43

EMHEALTH, 44

EMI Flight Planning, 148

Encyclopaedia Britannica, 45

Endocrinology Abstracts (hardcopy name) = CSA Life Sciences Collection, 35

Energy Abstracts (hardcopy name) = COMPENDEX, 31

Energy Abstracts for Policy Analysis (hardcopy name) = DOE Energy Data Base, 41

Energy Conservation Update (hardcopy name) = DOE Energy Data Base, 41

Energy Index/Annual (hardcopy name) = Energyline, 46

Energy Information Abstracts, 1976+ (hardcopy name) = Energyline, 46

Energy Information Resources Inventory, 45

Energy Projects, 45

Energy Research Abstracts (hardcopy name) = DOE Energy Data Base, 41

Energyline, 46

ENG = Energy Projects, 45

Engineering and Mining Journal = NEXIS, 92

Engineering Index (hardcopy name) = COMPENDEX, 31

Engineering News-Record = NEXIS, 92

Enhanced Recovery Week = NEXIS, 92

ENREP, 46

Entomology Abstracts (hardcopy name) = CSA Life Sciences Collection, 35

Entomology Abstracts (hardcopy name) = Entomology Abstracts, 47

Entomology Abstracts, 47

ENV = Environnement, 50

ENVIROBIB = Environmental Bibliography, 49

ENVIRODOQ, 47

ENVIROFATE = Environmental Fate, 148

Enviroline, 48

Environment Abstracts, 1970+ (hardcopy name) = Enviroline, 48

Environment Libraries Automated System, 48

Environment Reporter, 48

Environmental Bibliography, 49

Environmental Chemicals Data and Information Network, 49

ENVIRONMENTAL DATA AND ECOLOGICAL PARAMETERS -- No longer online

Environmental Fate Data Bases, 148

Environmental Fate, 148

Environmental Periodicals Bibliography (hardcopy name) = Environmental Bibliography, 49

Environmental Protection Agency Reports System -- listed in prior edition of this directory; no longer available per producer, summer 1981

Environmental Research in the Netherlands, 49

Environnement, 50

EPACASR -- see EPA Chemical Activities: Status Report in

Name Index

EPB = Environmental Bibliography, 49
EPB Online = Environmental Bibliography, 49
EPIC -- software that predicts erosion on a national level; developed by the USDA Agricultural Research Service, the Soil Conservation Service, and the Economic Service
Epidemiology Information System, 50
ERIC -- concatenation of CIJE and RIE by BRS, DIALOG, and SDC
ESTEL (Extension Service Telecommunication System) -- piloted by the University of Maryland's Cooperative Extension Service, ESTEL contains current market news, local weather conditions, energy tips and information covering production, pesticides, home economics, and 4-H programs.
EURODICAUTOM, 51
Evans Economics, Inc. - Agriculture Database, 148
Evans Economics, Inc. - Consumer Price Index = Consumer Price Indexes, 145
Evans Economics, Inc. - Forecast Data Bases, 149
Evans Economics, Inc. - Producer Price Index = Producer Price Indexes, 159
Excerpta Medica (hardcopy name) = EMBASE, 43
Excerpta Medica = EMBASE, 43
Excerpta Medica's Occupational Health (hardcopy name) = EMHEALTH, 44
Excerpta Medica's Public Health (hardcopy name) = EMHEALTH, 44
FACTS -- the Fast Agricultural Communication Terminal System sponsored by Purdue University is a computer network that offers information retrieval services for market prices, weather and emergency information bulletins; problem-solving software programs and electronic mail capabilities.
FACTS = Facts Bulletin Board System, 51
Facts Bulletin Board System, 51
Facts on File World News Digest, 51
Faculty Alert Bulletin: Health; Humanities; Creative and Performing Arts; Education; Physical and Life Sciences; Social Sciences (hardcopy name) = GRANTS (Oryx), 64
FAIR = Florida Agricultural Information Retrieval System, 56
FAIREC = Fruits Agro-Industrie Regions Chaudes, 60
FAIRS = Florida Agricultural Information Retrieval System, 56
FAMILY = Australian Family Studies Database, 15
Family Resources Database, 52
FANI -- the Food, Agriculture and Nutrition Inventory produced by the USDA contains information on nationwide food, drug and agriculture programs. Information for each program includes legislative and budget authorities, program function, intended users and responsible congressional committees. The system is no longer maintained online and information for individual requests is extracted from data tapes maintained by the USDA.
FAPRS = Federal Assistance Programs Retrieval System, 52
FARM AND INDUSTRIAL EQUIPMENT INSTITUTE DATA BANK -- No longer online
Farm Audience Readership Measurement Service, 149
Farm Bureau ACRES -- an American Farm Bureau Federation (AFBF) program that provides marketing information and advice and serves as a communication network between AFBF-member farmers and state coordinators.
Farm Exports -- No longer online
Farm Income Estimates -- a database maintained by the North Carolina Agricultural Extension Service, North Carolina State University at Raleigh
Farm Software Developments -- No longer online
FARMBANK, 149
FARMS = Farm Audience Readership Measurement Service, 149
Fast Agricultural Communications Terminal System = Facts Bulletin Board System, 51
FASTEJ = Files for Agricultural Science and Technology Research Projects, 55
FASTEL = Files for Agricultural Science and Technology Literature, 54
FASTEP = Files for Agricultural Science and Technology Personnel, 55
FAX-PAX -- U.S. facsimile system operated by ITT-DTS Inc.; uses digital packet switching
FAX-POST -- a facsimile system in the Netherlands operated by PTT; links 200 post offices
FBBS = Facts Bulletin Board System, 51
FDA Document Data Base, 52
Federal Assistance Programs Retrieval System, 52
Federal Index (hardcopy name) = Federal Index, 53
Federal Index, 53
Federal Register Abstracts, 53
FEDREG = Federal Register Abstracts, 53
Feeder Calf Sales -- a database maintained by the North Carolina Agricultural Extension Service, North Carolina State University at Raleigh
Feeding, Weight and Obesity Abstracts (hardcopy name) = CSA Life Sciences Collection, 35
Feeding, Weight and Obesity Abstracts -- formerly a component of the IRL Life Sciences Database; terminated at the end of 1979
Fertilizer Forecast, 150
Fertilizer, 149
FHLB = Savings and Loan, 161
Field Crop Abstracts (hardcopy name) = Field Crop Abstracts, 54
Field Crop Abstracts, 54
Files for Agricultural Science and Technology Literature, 54
Files for Agricultural Science and Technology Personnel, 55
Files for Agricultural Science and Technology Research Projects, 55
Financial World = NEXIS, 92
Firsthand -- an interactive videotex system that provides subscribers with national and international news; weather, commodity and financial reports; agribusiness bookkeeping systems; and electronic shopping and banking.
Fish and Wildlife Reference Service, 55
Flash, 150
Florida Agricultural Information Retrieval System, 56
FNIC = Food and Nutrition Information Center, 56
Food and Nutrition Bibliography (hardcopy name) = Food and Nutrition Information Center, 56
Food and Nutrition Directory -- a computerized directory of anthropologists and sociologists concerned with food and nutrition; prepared for the United Nations University by the International Union of Anthropology and Ethnography and the International Union of Nutritional Sciences, the scope or the database is worldwide. The information is stored in a computer at MIT.
Food and Nutrition Information Center, 56
Food Chemistry -- a database online at West Chester University, West Chester, PA; it contains information on nutrients in 615 foods.
Food Science and Technology Abstracts (hardcopy name) =

Food Science and Technology Abstracts, 57
Food Science and Technology Abstracts, 57
Foods -- a database online at the University of New Hampshire, Durham, NH; it has conversion capabilities for nutrients in 5281 foods.
Foods Adlibra (hardcopy name) = Foods Adlibra, 57
Foods Adlibra, 57
Forbes = NEXIS, 92
Forbes Directory, 150
Foreign Language Index, 1972-present (hardcopy name) = Public Affairs Information Service Foreign Language Index, 106
Foreign Trade and Economics Abstracts, 58
Forest Product Abstracts (hardcopy name) = Forest Products Abstracts, 58
Forest Products Abstracts, 58
Forest Products Service Data Banks, 151
Forestry Abstracts (hardcopy name) = Forestry Abstracts, 59
Forestry Abstracts, 59
Fortune = NEXIS, 92
Fossil Energy Update (hardcopy name) = DOE Energy Data Base, 41
Foster National Gas Report = NEXIS, 92
Foundation Grants Index, 60
Foundation Grants Index-Bimonthly and Annual (hardcopy name) = Foundation Grants Index, 60
FPA = Forest Products Abstracts, 58
FR&RC information file = Family Resources Database, 52
Fruits Agro-Industrie Regions Chaudes, 60
FSLIC = Savings and Loan, 161
FSTA = Food Science and Technology Abstracts, 57
FT446, annual publication (hardcopy name) = U.S. Exports, 125
Fund Sources in Health and Allied Fields (hardcopy name) = GRANTS (Oryx), 64
Fusion Energy Update (hardcopy name) = DOE Energy Data Base, 41
Futures Contracts, 151
Futures Focus, 61
Futures-Flash, 151
FutureScan, 151
FWRS = Fish and Wildlife Reference Service, 55
FYi NEWS SERVICE, 61
FYI Reports = FYI NEWS SERVICE, 61
GAM = Globe and Mail Data Base, 63
Genetic Technology News = NEXIS, 92
Genetics Abstracts (hardcopy name) = CSA Life Sciences Collection, 35
Genetics Abstracts (hardcopy name) = Genetics Abstracts, 61
Genetics Abstracts, 61
Geographic Names Information System, 62
GEOLINE, 62
Geophysical Abstracts -- listed in prior edition of this directory; no longer available as a separate database; partially included in GeoRef
GEOS = Geothermal Sample File, 152
Geothermal Energy Update (hardcopy name) = DOE Energy Data Base, 41
Geothermal Sample File, 152
Germplasm Resources Information Network, 63
Globe and Mail Data Base, 63
Globe Star, 152
Globe* = Globe Star, 152
GLYSIM -- a soybean growth simulation model, used primarily as a research tool
GNIS = Geographic Names Information System, 62
GOSSYM -- a cotton growth simulation model, used primarily as a research tool
Government Publications, 63
Government Reports Announcement (hardcopy name) = National Technical Information Service Bibliographic Data Base, 89
GPO Monthly Catalog = GPO Monthly Catalog, MARC Distribution Service, 64
GPO Monthly Catalog, MARC Distribution Service, 64
Grant Information System (hardcopy name) = GRANTS (Oryx), 64
GRANTS (Oryx), 64
GRANTS = Foundation Grants Index, 60
GRASS ROOTS -- Canadian videotex system operated by Manitoba Telephone System/Infomart; provides information on weather, commodities, market trends and prices
GREEN MARKET DATA BANK -- No longer online
Green Market Data Bank = NEXIS, 92
GREEN THUMB -- U.S. videotex system operated by National Weather Service and Dept. of Agriculture; provides weather information for the agricultural community
GRIN = Germplasm Resources Information Network, 63
Harris Electronic News, 65
Harvard Business Review = NEXIS, 92
HAZARDLINE, 65
HEEP = Abstracts on Health Effects of Environmental Pollutants, 2
Helminthological Abstracts-A & B, 65
Helminthological Abstracts: Series A - Animal and Human Helminthology (hardcopy name) = Helminthological Abstracts-A & B, 65
Helminthological Abstracts: Series B - Plant Nematology (hardcopy name) = Helminthological Abstracts-A & B, 65
HEN = Harris Electronic News, 65
Herbage Abstracts (hardcopy name) = Herbage Abstracts, 66
Herbage Abstracts, 66
High Technology = NEXIS, 92
HNRIMS -- see Human Nutrition Research and Information Management System in the Name Index
Horses & Horsemanship -- Not a database per producer, Sep. 1983
Horticultural Abstracts (hardcopy name) = Horticultural Abstracts, 66
Horticultural Abstracts, 66
Hot Topics (hardcopy name) = Magazine Index, 82
Housing, Construction and Finance Forecast, 152
HSELINE, 67
Human Nutrition Research and Information Management System -- a private file on DIALOG; the central database is maintained by the National Institutes of Health (NIH).
HVH-CWRU -- a database online at the University of New Mexico School of Medicine; it has quantity conversion for nutrients in 2500 foods. The database is produced by Case Western Reserve University.
Hydromechanics and Hydraulic Engineering Abstracts (hardcopy name) = Delft Hydro, 40
IALINE, 67
ICAR = Inventory of Canadian Agricultural Research, 74
ICO Library Monthly Entries (hardcopy name) = COFFEELINE, 28
IDA = Industrial Development Abstracts, 70
IDB = Integrated Database, 153
Idea Bank = Family Resources Database, 52
IEC = Information Exchange Centre for Federally Supported Research in Universities, 72
IFI CDB = IFI Comprehensive Data Base, 68

IFI Comprehensive Data Base, 68
IHS Product/Subject Index (hardcopy name) = IHS Product/Subject Index, 69
IHS Product/Subject Index, 69
IHS Vendor Information Database = Vendor Information File, 127
Illinois Agricultural Software Source Guide -- lists 64 firms that supply agricultural software in Illinois
Illinois Farm Business Farm Management Service -- provides computerized accounting services for farmers
Illinois Resource Network, 69
IM = ISI/Multisci, 76
IMFL = Inventory of Marriage and Family Literature, 75
Immunology Abstracts (hardcopy name) = CSA Life Sciences Collection, 35
IMPACT -- see Integrated Management of Production Agriculture Using Computers in the Name Index
IMPRESS, 152
IN SEARCH -- front-end software for assisting online searching; produced by Menlo Corporation
INA/INB = Inorganic and Fertilizer Chemicals Forecast Data Base, 153
Inc. = NEXIS, 92
INDAX -- offered by Cox Cable Communications, Inc. of Omaha, Nebraska, INDAX contains news and weather information as well as commodities prices and other financial information. Subscribers can also perform online banking and shopping and have access to Commodity News Services, Inc. (q.v.).
Index Medicus (plus recurring bibliographies which are listed in Index Medicus) (hardcopy name) = MEDLARS ONLINE, 83
Index of Conference Proceedings Received (hardcopy name) = Conference Proceedings Index, 33
Index of Economic Articles (hardcopy name) = Journal of Economic Literature, 78
Index to Black Newspapers (hardcopy name) = Newspaper Index, 91
Index to Scientific and Technical Proceedings (hardcopy name) = ISI/ISTP&B, 75
Index Veterinarius (hardcopy name) = Index Veterinarius, 69
Index Veterinarius, 69
Industrial Development Abstracts (hardcopy name) = Industrial Development Abstracts, 70
Industrial Development Abstracts, 70
Industry and International Standards, 70
Industry Week = NEXIS, 92
iNet -- front-end gateway for accessing multiple online search systems; produced by Bell Canada
INFOBANK (Australia) -- Computer Sciences of Australia's series of statistical, demographic and econometric databases
Information & Technology Transfer Database, 71
Information Bank, The, 71
Information Eaux (hardcopy name) = AFEE, 3
Information Exchange Centre for Federally Supported Research in Universities, 72
Informations- und Dokumentationsstelle Ernaehrung, 72
Informationsdienst Veterinarmedizin -- terminated at the end of the 1978 publication year, per producer
InfoWorld = NEXIS, 92
Inorganic and Fertilizer Chemicals Data Base = Inorganic and Fertilizer Chemicals Historical Database, 153
Inorganic and Fertilizer Chemicals Forecast Data Base, 153
Inorganic and Fertilizer Chemicals Historical Database, 153
INORGS = Inorganic and Fertilizer Chemicals Historical Database, 153
Inside Energy/with Federal Lands = NEXIS, 92
Inside F.E.R.C. = NEXIS, 92
Inside N.R.C. = NEXIS, 92
Inside R&D = NEXIS, 92
Instant Update -- produced by the Professional Farmers of America, Inc., Instant Update contains weather information, current data on market conditions, staff analyses and recommendations and information on current Federal policies and government reports relevant to the agriculture industry.
Instructional Resources Information System, 73
Integrated Database, 153
Integrated Management of Production Agriculture Using Computer -- produced by the University of California at Davis, this system contains a pest management guide database and a weather database with daily data from a total of 450 climate stations. The system also supports electronic mail.
INTELPOST -- U.K. facsimile system operated jointly by British Post Office and U.S. Postal Service; links London and Toronto/New York/Washington via satellite; business oriented
Interlink Newsline, 73
International Bibliography of Research in Marriage and the Family, 1900-1964 (hardcopy name) = Inventory of Marriage and Family Literature, 75
International Bibliography of Research in Marriage and the Family, Vol. II, 1965-1972 (hardcopy name) = Inventory of Marriage and Family Literature, 75
INTERNATIONAL COMMODITIES -- No longer online
International Fertilizer Forecast, 154
International Fertilizer, 154
International Packaging Abstracts (hardcopy name) = Packaging Science and Technology Abstracts, 96
International Petrochemical Report = NEXIS, 92
International Reference Collection of Soybean-Associated Arthropods, 74
INTERPAKS Resource Center Database, 74
Inventory Marriage = Inventory of Marriage and Family Literature, 75
Inventory of Canadian Agricultural Research, 74
Inventory of Marriage and Family Literature, 75
Inventory of Marriage and Family Literature, Vol. III, 1973-1974 (hardcopy name) = Inventory of Marriage and Family Literature, 75
Inventory of Marriage and Family Literature, Vol. IX, 1982 (hardcopy name) = Inventory of Marriage and Family Literature, 75
Inventory of Marriage and Family Literature, Vol. VIII, 1981 (hardcopy name) = Inventory of Marriage and Family Literature, 75
Inventory of Marriage and Family Literature, Vol. X, 1983 (hardcopy name) = Inventory of Marriage and Family Literature, 75
Inventory of Marriage and the Family, 1973 on (hardcopy name) = Family Resources Database, 52
Inventory of Marriage and the Family, Vol. IV, 1975-1976 (hardcopy name) = Inventory of Marriage and Family Literature, 75
Inventory of Marriage and the Family, Vol. V, 1977-1978 (hardcopy name) = Inventory of Marriage and Family Literature, 75
Inventory of Marriage and the Family, Vol. VI, 1979 (hardcopy name) = Inventory of Marriage and Family Literature, 75

Inventory of Marriage and the Family, Vol. VII, 1980 (hard copy name) = Inventory of Marriage and Family Literature, 75
Inventory of Published Research in Marriage and Family Behavior = Inventory of Marriage and Family Literature, 75
Invertebres d'Interet Agronomique -- ceased as a machine readable file Dec. 1981
Iowa Beef Processors Satellite Communications System - a satellite voice communications system that links the IBP headquarters in Nebraska to field buyers in Kansas and enables rapid transmission of information on price variations.
IRC Database = INTERPAKS Resource Center Database, 74
IRCSA = International Reference Collection of Soybean Associated Arthropods, 74
IRE-ITTD = Information & Technology Transfer Database, 71
IRIS = Instructional Resources Information System, 73
IRIS Index 1979 (hardcopy name) = Instructional Resources Information System, 73
IRIS Supplements 1-14 (hardcopy name) = Instructional Resources Information System, 73
IRL Life Sciences Collection = CSA Life Sciences Collection, 35
IRN = Illinois Resource Network, 69
Irregular Serials and Annuals (hardcopy name) = Bowker Serials Bibliography Database, 20
ISI/Index to Scientific & Technical Processing & Books = ISI/ISTP&B, 75
ISI/ISTP&B, 75
ISI/Multisci, 76
Issues in Bank Regulation = NEXIS, 92
ISTPB = ISI/ISTP&B, 75
ITTD = Information & Technology Transfer Database, 71
JICST File on Science and Technology, 76
JICST File on Science and Technology: Chemistry and Chemical Industry (Japanese), 77
JICST File on Science and Technology: Environmental Pollution, 77
Jiji Press Ticker Service = NEXIS, 92
Journal of Bank Research = NEXIS, 92
Journal of Economic Literature (hardcopy name) = Journal of Economic Literature, 78
Journal of Economic Literature, 78
Key to Economic Science (hardcopy name) = Foreign Trade and Economics Abstracts, 58
Keystone News Bulletin = NEXIS, 92
Keyword Index to the Abstract Bulletin (hardcopy name) = Abstract Bulletin of the Institute of Paper Chemistry, 1
Knowledge Index -- DIALOG's online service aimed at home use; not a database
Kyodo English Language News Service = NEXIS, 92
Land Use Planning Report, 78
Latin American Newsletters = NEXIS, 92
Latin American Population Documentation System, 78
LC/LINE, 79
Legal Times = NEXIS, 92
LEGI-TECH, 154
Leisure, Recreation and Tourism Abstracts (hardcopy name) = Leisure, Recreation and Tourism Abstracts, 80
Leisure, Recreation and Tourism Abstracts, 80
LIBCON = LC/LINE, 79
Life = NEXIS, 92
LOCIS -- Library of Congress Information System: an online system operated by the Library of Congress; the system is made up of two parts, SCORPIO and MUMS, each of which consists of a number of component files.These files are variouly available to staff members of the Library of Congress, Congressional staff, and the general public.Public access is available only at the Library of Congress.Available files include:Automated Process Information File (APIF) - in process cataloging information; Bibliographic Citation File - similar to the Citation except for the absence of CRS reports and resultant unrestricted usage. Citation File (CITN) - bibliographic citations to current literature on public policy; includes general literature, U.N. documents, and U.S. government documents including CRS reports; restricted usage; Congressional Record File (CSIF) - covers the Congressional Record; similar to the commercially available CSI file; restricted use: COPICS - Copyright Office Interactive Cataloging System; contains copyright cataloging since 1878; restricted usage: General Accounting Office File (GAOE, GAOR, and GAOS) - provides access to the Congressional Sourcebook Series which contain evaluation reports by and for various government departments;Legislative Information File - a bill status system with separate files for each Congress since the 94th; Major Issues File (ISSUE) - briefings on public policy issues by CRS; restricted usage; Map - map cataloguing records in all languages since 1968; Master Books File (BOOKSM) - MARC records for English since 1968 and other Roman cataloging from various starting dates in the 1970s; Name Authority File - name authorities used for Library of Congress cataloging; National Referral Center Master File (NRCM) - references to organizations able to provide information on a variety of topics; Near East Union List - cataloging records from many libraries sharing Near East materials; restricted access; Register of Additional Locations (NRAL) - additional locations of cataloged material.
LRTA = Leisure, Recreation and Tourism Abstracts, 80
Machine Readable Cataloging (Maps), 80
Machine Readable Cataloging--Books (All), 81
Machine Readable Cataloging--Serials, 82
Magazine Index, 82
Management Contents = Management Contents Database, 83
Management Contents Database, 83
Manchester Guardian Weekly = NEXIS, 92
MARC (Maps) = Machine Readable Cataloging (Maps), 80
MARC Books (All) = Machine Readable Cataloging--Books (All), 81
MARC Serials = Machine Readable Cataloging--Serials, 82
Marine Engineering/Log = NEXIS, 92
Masters Abstracts (MA) (hardcopy name) = Comprehensive Dissertation Index, 31
MATADB = Micronesian Area Tropical Agriculture Data Base, 86
MAX = MAX Demographic Data Management and Reporting System, 155
MAX Area Evaluation and Modeling System = MAX Demographic Data Management and Reporting System, 155
MAX Demographic Data Management and Reporting System, 155
McGraw Hill's Biotechnology Newswatch = NEXIS, 92
Medical Sciences Information Exchange = Smithsonian Science Information Exchange, 114
MEDLARS ONLINE, 83
MEDLINE = MEDLARS ONLINE, 83
Menu -- a database online at the University of Pittsburgh; it has quantity conversions for nutrients in 4000 foods.
MERLIN, 155
Meteorological and Geoastrophysical Abstracts, 1970+ (hardcopy name) = Meteorological and Geoastrophysical

Abstracts, 84
Meteorological and Geoastrophysical Abstracts, 84
MGA = Meteorological and Geoastrophysical Abstracts, 84
MI = Magazine Index, 82
Michigan State Ag Software Database = Commercial Agricultural Software, 29
Microbiology Abstracts Section A: Industrial and Applied Microbiology (hardcopy name) = CSA Life Sciences Collection, 35
Microbiology Abstracts Section B: Bacteriology (hardcopy name) = CSA Life Sciences Collection, 35
Microbiology Abstracts Section C: Algology, Mycology and Protozoology (hardcopy name) = CSA Life Sciences Collection, 35
Microbiology Abstracts, Section A: Industrial and Applied Microbiology (hardcopy name) = Microbiology Abstracts, Section A: Industrial and Applied Microbiology, 84
Microbiology Abstracts, Section A: Industrial and Applied Microbiology, 84
Microbiology Abstracts, Section B: Bacteriology (hardcopy name) = Microbiology Abstracts, Section B: Bacteriology, 85
Microbiology Abstracts, Section B: Bacteriology, 85
Microbiology Abstracts, Section C: Algology, Mycology and Protozoology, 86
Microbiology Abstracts, Section C: Algology, Mycology, and Protozoology (hardcopy name) = Microbiology Abstracts, Section C: Algology, Mycology and Protozoology, 86
Microcomputer Index (hardcopy name) = Microcomputer Index, 86
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Micronesian Area Tropical Agriculture Data Base, 86
Microwave Systems News = NEXIS, 92
Middle East Executive Reports = NEXIS, 92
MIDS/Demographic and Income, 155
Midwest Technology, 87
Military and Federal Specifications and Standards, 87
Military Space = NEXIS, 92
Minilist -- a database online at University of California, Berkeley, CA; it has conversion capabilities for nutrients in 235 foods.
Mining Annual Review = NEXIS, 92
Mining Journal = NEXIS, 92
Mining Magazine = NEXIS, 92
MISTEL -- Finnish videotex system, operated by Teletieto Oy; an in-house business-oriented system, compatible with TELSET
MLSS = Military and Federal Specifications and Standards, 87
Money = NEXIS, 92
Money Markets Data Base, 155
Monthly Catalog of United States Government Publications (hardcopy name) = GPO Monthly Catalog, MARC Distribution Service, 64
Morgan Economic Quarterly = NEXIS, 92
MSIE = Smithsonian Science Information Exchange, 114
NAHB County Database, 156
NAR = Nutrition Abstracts and Reviews, 94
Narrative Accomplishment Reporting Systems, 88
NARS = Narrative Accomplishment Reporting Systems, 88
NARS Research Results Data Base = Research Results Data Base, 107
NARS RRDB = Research Results Data Base, 107
NASP - Nutrition Application Software Package -- a database online at Dietary Analysis & Prescription Services, Inc., Fairacres, NM; it has conversion capabilities for nutrients in 4900 foods.
NASQAN = National Stream Quality Accounting Network, 157
National Agricultural Library Catalog (hardcopy name) = AGRICultural OnLine Access, 6
National Clearinghouse for Smoking and Health Database = Office on Smoking and Health Database, 95
National Council on Family Relations -- A part of the Family Resources Database
National Emissions Data System, 156
National Emissions Inventory System, 156
National Farm Readership Study = Agridata Readership & Media Survey, 138
National Geothermal Information Resource -- Univ. of California LBL database discontinued per producer, July 1983
National Ground Water Information Center Data Base, 88
National Journal = NEXIS, 92
National Pesticide Information Retrieval System 88
National Planning Association/Economic, 156
National Referral Center Master File, 89
National Stream Quality Accounting Network, 157
National Technical Information Service Bibliographic Data Base, 89
National Union Catalog (hardcopy name) = Machine Readable Cataloging--Books (All), 81
NCCAN data base = Child Abuse and Neglect, 27
NCSH = Office on Smoking and Health Database, 95
NDDA -- a database online at Southern Illinois University, Carbondale, IL; it has conversion capabilities for nutrients in over 6000 foods.
NDEX = Newspaper Index, 91
NEDS = National Emissions Data System, 156
NEIS = National Emissions Inventory System, 156
NEIX = Nordic Energy Index, 93
New Jersey Peach Pricing Program -- software which enables farmer to input information and receive analyses or recommendations
New York Times (hardcopy name) = New York Times Full Text, 90
New York Times Full Text, 90
News/Retrieval Weather Report, 90
Newsearch = Newsearch: The Daily Index, 90
Newsearch: The Daily Index, 90
Newspaper Index to the Chicago Sun-Times (hardcopy name) = Newspaper Index, 91
Newspaper Index to the Chicago Tribune (hardcopy name) = Newspaper Index, 91
Newspaper Index to the Denver Post (hardcopy name) = Newspaper Index, 91
Newspaper Index to the Detroit News (hardcopy name) = Newspaper Index, 91
Newspaper Index to the Houston Post (hardcopy name) = Newspaper Index, 91
Newspaper Index to the Los Angeles Times (hardcopy name) = Newspaper Index, 91
Newspaper Index to the New Orleans Times Picayune (hardcopy name) = Newspaper Index, 91
Newspaper Index to the San Francisco Chronicle (hardcopy name) = Newspaper Index, 91
Newspaper Index to the St. Louis Post-Dispatch (hardcopy name) = Newspaper Index, 91
Newspaper Index to the Washington Post (hardcopy name) = Newspaper Index to the Washington Post, 92
Newspaper Index to the Washington Post (hardcopy name) = Newspaper Index, 91
Newspaper Index to the Washington Post, 92
Newspaper Index to USA Today (hardcopy name) =

Newspaper Index, 91

Newspaper Index, 91

Newsweek = NEXIS, 92

NEXIS, 92

NFR = Agridata Readership & Media Survey, 138

NGWIC Data Base = National Ground Water Information Center Data Base, 88

Nitrogen Fixing Trees -- a bibliographic file maintained by the University of Hawaii

NLM Current Catalog, 1965-present (hardcopy name) = CATALOG ONLINE, 24

Nordic Energy Index, 93

North Central Region Cooperative Extension Educational Materials, 93

NOTEPAD -- U.S. teletex system operated by Infomedia Corp.; teleconferencing is included

Notice of Research Project (hardcopy name) = Smithsonian Science Information Exchange, 114

NPAECO = National Planning Association/Economic, 156

NPIRS = National Pesticide Information Retrieval System, 88

NRCM = National Referral Center Master File, 89

NTIS Bibliographic Data Base = National Technical Information Service Bibliographic Data Base, 89

Nuclear News = NEXIS, 92

NuclearFuel = NEXIS, 92

Nucleonics Week = NEXIS, 92

Nutally -- a database online at the University of Minnesota, St. Paul, MN; it contains information on nutrients in 4500 foods

NUTCAL2 -- a database at Colorado State University that has conversion capabilities for nutrients in 4600 foods.

Nutri-Fit -- a database maintained at Colorado State University Cooperative Extension that contains information for nutrients in 1600 foods

Nutri-Pro -- a database online at National Nutrition Associates, N. Hollywood, CA; it has information on nutrients in 2800 foods.

Nutrichat -- a database online at the University of Missouri - Columbia Cooperative Extension; it contains information on nutrients in 3318 foods.

Nutrition -- a database online at the Milwaukee County Medical Complex, Neonatal ICU, Milwaukee, WI; it has conversion capabilities for nutrients in 57 foods. The producer of the database is the Medical College of Wisconsin.

Nutrition Abstracts and Reviews, 1973 - 76 (hardcopy name) = Nutrition Abstracts and Reviews, 94

Nutrition Abstracts and Reviews, 94

Nutrition Abstracts and Reviews/A, 1977 to present (hardcopy name) = Nutrition Abstracts and Reviews, 94

Nutrition Abstracts and Reviews/B, 1977 to present (hardcopy name) = Nutrition Abstracts and Reviews, 94

Nutrition Analysis System, 157

Nutrition File -- a database online at the University of Missouri - Kansas City, School of Dentistry; it has conversion capabilities for nutrients in 925 foods.

NUTS -- a database online at Quichena Consulting Ltd., Victoria, B.C., Canada; it has conversion capabilities for nutrients in over 600 foods.

Oceanic Abstracts (current title) (hardcopy name) = Oceanic Abstracts, 94

Oceanic Abstracts, 94

Oceanic Citation Journal (former title) (hardcopy name) = Oceanic Abstracts, 94

Oceanic Index (former title) (hardcopy name) = Oceanic Abstracts, 94

OCLC -- Online Computer Library Center, a library utility

Office of Technology Assessment and Forecast Data Base, 95

Office on Smoking and Health Database, 95

Official Gazette (hardcopy name) = U.S. Patent Information Service, 125

Official Gazette of the U.S. Patent & Trademark Office (hardcopy name) = PATSEARCH, 100

Offshore = NEXIS, 92

Oil & Gas Journal = NEXIS, 92

OMIC, 157

Oncology Abstracts (hardcopy name) = CSA Life Sciences Collection, 35

Oncology Abstracts -- formerly a component of the IRL Life Sciences Database; terminated at the end of 1979

Onderzoek Naar Milieu en Natuur in Nederland (hardcopy name) = Environmental Research in the Netherlands, 49

One Point Electronic Catalog, 96

ONTAP DIALINDEX -- DIALOG training file; serves as a DIALINDEX to other ONTAP files

ORACLE -- U.K. teletext system operated by IBA

OSH = Office on Smoking and Health Database, 95

OSU Farm Management Programs -- developed by the Oklahoma State University Extension Service, these software programs are particularly useful in aiding small-scale farmers with recordkeeping, accounting and decisions involving crop and livestock production.

OSU Multidisciplinary = Science Data Base, 112

OTAF Data Base = Office of Technology Assessment and Forecast Data Base, 95

PACKABS = Packaging Science and Technology Abstracts, 96

Packaging Science and Technology Abstracts (hardcopy name) = Packaging Science and Technology Abstracts, 96

Packaging Science and Technology Abstracts, 96

PAIS Bulletin 1976-present (hardcopy name) = Public Affairs Information Service Bulletin, 105

PAIS Bulletin = Public Affairs Information Service Bulletin, 105

PAIS FLI = Public Affairs Information Service Foreign Language Index, 106

PAKL = Paklegis, 97

Paklegis, 97

PAPERCHEM = Abstract Bulletin of the Institute of Paper Chemistry, 1

Parenting and Family Life, 97

PASCAL 210-Food Stuffs, 98

PASCAL 226-Hydrology, Engineering Geology and Surface Formations, 99

PASCAL 340-Microbiology, Virology, Immunology, 99

PASCAL 363-Genetics, 99

PASCAL 370-Plant Biology = PASCAL 370-Plant Biology and Physiology, 99

PASCAL 370-Plant Biology and Physiology, 99

PASCAL 381-Agricultural Science, Plant Production, Forestry, 100

PASCAL 885-Pollution, 100

PASCAL, 97

PATC = PATCLASS, 100

PATCLASS, 100

PATS = PATSEARCH, 100

PATSEARCH, 100

People = NEXIS, 92

Periodicals in Southern African Libraries -- microfiche product from computer-readable database; database not yet publicly available

PESTDOC = Pesticidal Literature Documentation, 101

Pestdoc Abstracts Journal (hardcopy name) = Pesticidal

Literature Documentation, 101

Pesticidal Literature Documentation, 101

Pesticide Information Retrieval System -- a database maintained by the North Carolina Agricultural Extension Service, North Carolina State University at Raleigh

PETA/PETB = Petrochemicals Forecast Data Base, 158

Petrochemicals Forecast Data Base, 158

Petrochemicals, 157

PETROS = Petrochemicals, 157

Phytomedicine -- bibliographic database covering phytopathology produced by Biologische Bundesanstalt fur Land-und Forstwirtshaft in Berlin; availability currently undecided

PilotBrief, 158

PINCCA = Price Index Numbers of Current Cost Accounting, 159

Plant Breeding Abstracts (hardcopy name) = Plant Breeding Abstracts, 101

Plant Breeding Abstracts, 101

Plant Disease and Insect Detection and Survey System -- a database maintained by the North Carolina Agricultural Extension Service, North Carolina State University at Raleigh

Platt's Energy Litigation Report = NEXIS, 92

Platt's Oil Marketing Bulletin = NEXIS, 92

Platt's Oilgram News = NEXIS, 92

Platt's Oilgram Price Report = NEXIS, 92

POLLUTION ABSTRACTS, 102

Pollution Abstracts, 1970+ (hardcopy name) = POLLUTION ABSTRACTS, 102

POLUMAT, 158

Population Bibliography, 103

Postcode Locality Data Base = C81 Postcode Data Base, 140

Potato Data Bank, 159

Power Reactor Docket Information (hardcopy name) = DOE Energy Data Base, 41

PPI = Producer Price Indexes, 159

Predicasts 1972+ (hardcopy name) = PTS US FORECASTS, 104

PRESTEL -- British videotex system operated by British Telecommunications.

Price Index Numbers of Current Cost Accounting, 159

Producer Price Index by Commodity = Producer Price Indexes, 159

Producer Price Index by Industry = Producer Price Indexes, 159

Producer Price Indexes, 159

Product Evaluation (hardcopy name) = Magazine Index, 82

Protozoological Abstracts (hardcopy name) = Protozoological Abstracts, 103

Protozoological Abstracts, 103

PSTA = Packaging Science and Technology Abstracts, 96

Psychological Abstracts = Psychological Abstracts Information Service, 104

Psychological Abstracts Information Service, 104

Psychological Abstracts, 1967+ (hardcopy name) = Psychological Abstracts Information Service, 104

PsycINFO = Psychological Abstracts Information Service, 104

PTS US FORECASTS, 104

Public Affairs Information Legislative Tracking System, 105

Public Affairs Information Service Bulletin, 105

Public Affairs Information Service Foreign Language Index, 106

Public Relations Journal = NEXIS, 92

Pulp and Paper Data Banks, 160

Q-FAX -- U.S. facsimile system operated by RCA-Global Communication

QUBE -- U.S. two-way cable tv system operated by Warner Communications Inc.

Quick Entry of Food -- a database online at Harvard University School of Public Health; it has conversion capabilities for nutrients in over 650 foods.

Quick Titles of R&D in Japan (hardcopy name) = TITLESEARCH, 121

RAE (A) = Review of Applied Entomology (A), 108

RAE (B) = Review of Applied Entomology (B), 109

Random Lengths Data Bank, 160

Random Lengths Online = Random Lengths Data Bank, 160

Range Management Database -- a database consisting primarily of material from 37 volumes of the Journal of Range Management; developed by the Society for Range Management and USDA. A portion is available on ITT Dialcom.

RBOT = Robotics Information, 110

RDA = Rural Development Abstracts, 111

RDG = Readers' Guide to Periodical Literature, 106

Readers' Guide to Periodical Literature (hardcopy name) = Readers' Guide to Periodical Literature, 106

Readers' Guide to Periodical Literature, 106

Real-Time Weather, 161

REETA = Rural Extension, Education and Training Abstracts, 112

Referatedienst Verpackung (hardcopy name) = Packaging Science and Technology Abstracts, 96

Regional Construction Forecasts, 161

Regional Data Associates Forecasts = Regional Construction Forecasts, 161

Regional SMSA Construction and Finance = SMSA Housing, Construction and Finance, 162

Renewable Energy Data Base, 107

RESAGRI, 107

Research in Education = Resources in Education, 107

Research in Education, 1966-1974 (hardcopy name) = Resources in Education, 107

Research Results Data Base, 107

RESEDA = RESAGRI, 107

Resources in Education, 107

Resources in Education, 1975+ (hardcopy name) = Resources in Education, 107

Resources in Women's Educational Equity -- listed in prior edition of this directory; government funding terminated Oct. 1980; file archived at the Office of Education

REUTERS -- U.S. cable tv service operated by Reuters; provides financial news

Reuters General News Report = NEXIS, 92

Reuters North European News Service = NEXIS, 92

Review of Applied Entomology (A) (hardcopy name) = Review of Applied Entomology (A), 108

Review of Applied Entomology (A), 108

Review of Applied Entomology (B) (hardcopy name) = Review of Applied Entomology (B), 109

Review of Applied Entomology (B), 109

Review of Medical and Veterinary Mycology (hardcopy name) = Review of Medical and Veterinary Mycology, 109

Review of Medical and Veterinary Mycology, 109

Review of Plant Pathology (hardcopy name) = Review of Plant Pathology, 110

Review of Plant Pathology, 110

RIE = Resources in Education, 107

RLIN -- Research Libraries Information Network, a library utility

RMVM = Review of Medical and Veterinary Mycology, 109
Robotics Information, 110
ROPP = Review of Plant Pathology, 110
RRDB = Research Results Data Base, 107
Rural Development Abstracts (hardcopy name) = Rural Development Abstracts, 111
Rural Development Abstracts, 111
Rural Extension, Education and Training Abstracts (hardcopy name) = Rural Extension, Education and Training Abstracts, 112
Rural Extension, Education and Training Abstracts, 112
Rural Ventures -- developed to meet the information needs of the small-scale farmer, Rural Ventures provides computer-based education and training programs, agricultural data, assistance with data interpretation and problem-solving and information on equipment selection and crop and livestock production.
SAMI, 161
SAROAD = Storage and Retrieval of Aerometric Data, 164
Savings and Loan, 161
SCAMP = System for Computer-Aided Management of Pests, 117
SCI = SCISEARCH, 113
Sci-Mate -- Software package from ISI; designed to be used on microcomputers and to function as a menu-driven front end to online retrieval systems including MEDLINE, BRS, ISI, and DIALOG. The two separately available components are the Sci-Mate Universal Online Searcher, which provides the menu-driven command language, and the Sci-Mate Personal Data Manager, which allows for downloading and subsequent manipulation of online search results
Science Citation Index (hardcopy name) = ISI/Multisci, 76
Science Citation Index (hardcopy name) = SCISEARCH, 113
Science Citation Index = SCISEARCH, 113
Science Data Base, 112
SCISEARCH, 113
Search Check, 113
Seasonal Thermal Energy Storage, 113
Securities Data Base System, 162
Securities Week = NEXIS, 92
Selected Information Resources (hardcopy name) = National Referral Center Master File, 89
Selected Water Resources Abstracts (hardcopy name) = Selected Water Resources Abstracts, 114
Selected Water Resources Abstracts, 114
Several Directories of Research in Progress produced under contract for various agencies (hardcopy name) = Smithsonian Science Information Exchange, 114
SIMCOT -- a cotton growth simulation model developed in the late 1960's and early 1070s'.
SIMED -- an alfalfa growth simulation model developed at Purdue University
SIRF = Banque de Donnees Locales, 139
SIRIC = Soybean Insect Research Information Center, 117
Sistema de Documentacion Sobre Poblacion en America Latina = Latin American Population Documentation System, 78
Smithsonian Science Information Exchange, 114
Smoking and Health Bulletin (hardcopy name) = Office on Smoking and Health Database, 95
SMSA Housing, Construction and Finance, 162
Social Sciences Citation Index (hardcopy name) = Social SCISEARCH, 115
Social Sciences Citation Index = Social SCISEARCH, 115
Social SCISEARCH, 115
Sociological Abstracts, 115
Sociological Abstracts, 1963+ (hardcopy name) = Sociological Abstracts, 115
Software Review, 116
Soil Erosion - Tropics -- a bibliographic file maintained by the University of Hawaii
SOILEC -- an integrated decision-aid software package to help farmers manage profitable and soil-conserving sytems; developed at the University of Illinois and used by the Soil Conservation Service
Soils and Fertilizers (hardcopy name) = Soils and Fertilizers, 116
Soils and Fertilizers, 116
Solar Energy Update (hardcopy name) = DOE Energy Data Base, 41
Solid Waste & Resources Recovery: Information Database = Waste Management & Resources Recovery: Information Database, 130
SORGAP -- a microcomputer version of SORGF (see listing in this index)
SORGF -- a crop simulation model developed at Texas A & M
Source -- No longer produced, per producer, 1/85
Sources of Serials (hardcopy name) = Bowker Serials Bibliography Database, 20
South African National Bibliography -- printed product from computer-readable database not yet publicly available
South Pacific Agriculture -- a bibliographic file maintained by the University of Hawaii
Southwest Newswire = NEXIS, 92
SOYA = Bibliography of Soyfoods and the Soybean Industry, 16
Soybean Insect Research Information Center, 117
SOYGRO -- a crop simulation model developed at the University of Florida
SOYMOD -- a soybean growth simulation model, developed at the Ohio Agricultural Research and Development Center
Space Business News = NEXIS, 92
Spartan Ornamental Network -- SON, maintained at Michigan State University, contains information related to the plant sciences. Included is information on the marketing and production conditions of ornamental products, a grower guide to pot and bedding plants, online horticulture consulting and various software programs that aid in plant treatment, care and problem control. Electronic mail capabilities allow subscribers to communicate with other SON subscribers.
Specialized Textile Information Service Database = World Textile Abstracts Database, 133
SPHINX, 117
SPNB California Databank, 162
Sports and Leisure Resources Center for Special Populations -- listed in prior edition of this directory; no longer in operation per producer June 1981
Sports Illustrated = NEXIS, 92
SSCI = Social SCISEARCH, 115
SSIE = Smithsonian Science Information Exchange, 114
State Acreage and Farm Income Forecast = State Acreage and Grower Returns Forecast, 163
State Acreage and Grower Returns Forecast, 163
State Agriculture, 163
State Fertilizer, 163
States News Service = NEXIS, 92
STDS = Industry and International Standards, 70
STI Service Database = World Textile Abstracts Database, 133
Storage and Retrieval for Water Quality Data, 164
Storage and Retrieval of Aerometric Data, 164
STORET = Storage and Retrieval for Water Quality Data, 164
SuperSat, 164

SURVEY OF INCOME AND EDUCATION -- No longer online

SUSE = Data-Eco, 146

SW/RR-ID = Waste Management & Resources Recovery: Information Database, 130

Sweet Potato -- a bibliographic file on sweet potatoes maintained by the University of Hawaii

SynFuels = NEXIS, 92

Synfuels Week = NEXIS, 92

Synthetic Fuels Update (hardcopy name) = DOE Energy Data Base, 41

System for Computer-Aided Management of Pests, 117

System Informatique pour la Conjoncture = Data-Eco, 146

TA = Abstracts on Tropical Agriculture, 2

TARO -- a bibliographic file on edible aroids maintained by the University of Hawaii

TDB = Toxicology Data Bank, 165

TECH-NET, 118

TECHNO-SEARCH, 118

TECHNOTEC, 118

TECNOSRC = TECHNO-SEARCH, 118

TELCOT -- TELCOT was developed by the Plains Cotton Cooperative Association located in Lubbock, Texas and is an electronic system for cotton trading. It enables buyers and sellers to carry out trade transactions online and, in addition to cotton, provides current market prices for five other major agricultural commodities.

TELEDATA -- Norwegian videotex system; operated by Televerket and aimed towards business and industry; in trial stage

TELEFAX -- a facsimile system in the Federal Republic of Germany operated by Deutsche Bundespost

TELEFAX -- French facsimile system operated by PTT

TELEFAX 201 -- a facsimile system in the Netherlands operated by PTT

Telegen Alert, 119

Telegen Reporter (hardcopy name) = Telegenline, 119

Telegenline, 119

TELENET -- a packet-switched telecommunications network; used for connecting to online database search services

TELEPHONEBILDSCHIRMTEXT -- Swiss videotex system operated by PTT; a PRESTEL-like system

TELETEL -- French videotex system operated by the PTT; in trial stage

TELETEX -- a teletex system in the Federal Republic of Germany operated by Deutsche Bundespost; compatible with normal telex service

TELETEX -- Norwegian teletex system operated by PTT/AS Computas; replaces normal telex

TELETIP -- produced by the University of California Cooperative Extension Service, TELETIP provides telephone access to recorded messages covering a range of topics including food preservation, pesticides, pest control, poultry and livestock production and vegetable gardening.

TELEWRITER -- French teletext system operated by DGT; uses pressure sensitive tablet for the input of graphics or text

TELIDOK -- a Norwegian teletex system operated by PTT/AS; extension of Norway's TELETEX

TELIDON -- Canadian videotex system operated by the Department of Communications; features enhanced graphics; in trial stage

TELPLAN -- produced by Michigan State University, TELPLAN offers problem solving programs for a variety of farm management decisions such as crop planning, least cost dairy ration and financial long-range whole farm budgeting.

TELSET -- Finnish videotex system operated by Teletieti Oy; it is PRESTEL-like and is fully operational

Tennessee Telephone Auction System -- a telephone auction system for the sale of feeder pigs, feeder calves and yearling feeder cattle. Auctions are held semi-annually and yearling feeder cattle buying is aided by the use of the video-auction method (see Dixie-Style Selling listed separately in the Name Index).

TEXT-TV -- Swedish teletext system; provides information to the deaf

Textile Technol = Textile Technology Digest, 120

Textile Technology Digest (hardcopy name) = Textile Technology Digest, 120

Textile Technology Digest, 120

TGP -- French facsimile system operated by PTT; aimed at domestic market

The Artificial Intelligence Report = NEXIS, 92

The Associated Press world, national, business and sports wires = NEXIS, 92

The Bond Buyer = NEXIS, 92

The Christian Science Monitor = NEXIS, 92

The Commodity Technician = The Wellington Commodity Technician, 121

The Current Digest of the Soviet Press = NEXIS, 92

The Economist = NEXIS, 92

The Electronic Washington Post Newsletter, 120

The Executive Speaker = NEXIS, 92

The Expert and the Law = NEXIS, 92

The Food Processor -- a database online at ESHA Research, Salem, OR; it has conversion capabilities for nutrients in over 1500 foods.

The Globe and Mail (Final Edition and National Edition) (hardcopy name) = Globe and Mail Data Base, 63

The Inter Press Service = NEXIS, 92

The Japan Economic Journal = NEXIS, 92

The MacNeil/Lehrer NewsHour = NEXIS, 92

The Magazine of Bank Administration = NEXIS, 92

The Miami Herald, 121

The Mortgage Index, 165

The National Gazetteer of the United States of America (hardcopy name) = Geographic Names Information System, 62

The National Law Journal = NEXIS, 92

The New York Times = NEXIS, 92

The Reuter Monitor, 165

The Veterinary Bulletin (hardcopy name) = Veterinary Bulletin, 128

The Washington Post = NEXIS, 92

The Washington Quarterly = NEXIS, 92

The Wellington Commodity Technician, 121

TICTAC -- French videotex system operated by CNET

Timber Mart South Data Bank, 165

Time = NEXIS, 92

TITLE-SEARCH, 121

TITLESRC = TITLE-SEARCH, 121

TMA Bits, 122

TMA Cigarettes and Cigars, 122

TMA Executive Summary, 122

TMA International Tobacco Report, 122

TMA Issues Monitor, 122

TMA Leaf Bulletin, 122

TMA National Bulletin, 123

TMA Smoking; Chewing and Snuff, 123

TMA Special Reports, 123

TMA State Bulletin, 123

TOP = Trade Opportunities Program, 125

TOP Bulletin (hardcopy name) = Trade Opportunities

Program, 125
Touchtone Weather Network -- a database maintained by the North Carolina Agricultural Extension Service, North Carolina State University at Raleigh
Toxicology Abstracts (hardcopy name) = CSA Life Sciences Collection, 35
Toxicology Abstracts (hardcopy name) = Toxicology Abstracts, 123
Toxicology Abstracts, 123
Toxicology Data Bank, 165
Trade & Industry ASAP, 124
Trade and Industry Index, 124
Trade Opportunities Program, 125
Tropical Abstracts = Abstracts on Tropical Agriculture, 2
TSCA Plant and Production, 166
TSCAPP = TSCA Plant and Production, 166
TVA-FERT = World Fertilizer Market Information Service, 175
TVS -- Videotex system in the Netherlands; operated by VNU; currently undergoing in-house trials
TYMNET -- a packet-switched telecommunications network; used for connecting to online database search services
U.S. Agriculture = U.S. Food and Agriculture, 167
U.S. Agriculture = U.S. Food and Agriculture, 167
U.S. Census 1980 Data Base, 166
U.S. Census of Agriculture, 166
U.S. Exports, 125
U.S. Fertilizer Forecast = Fertilizer Forecast, 150
U.S. Fertilizer, 167
U.S. Food and Agriculture Forecast, 167
U.S. Food and Agriculture, 167
U.S. News & World Report = NEXIS, 92
U.S. Patent Information Service, 125
U.S. Patents Abstracts = Class Code, Assignee, Index, Method Search--General, Electrical, Mechanical and Chemical, 28
U.S. Prices Data Bank, 168
Ulrich's International Periodicals Directory (hardcopy name) = Bowker Serials Bibliography Database, 20
Ulrich's International Periodicals Directory and Irregular Serials and Annuals = Bowker Serials Bibliography Database, 20
Ulrich's Quarterly (hardcopy name) = Bowker Serials Bibliography Database, 20
UNINET -- a packet-switched telecommunications network; used for connecting to online database search services
UNION = Union List of Scientific Serials in Canadian Libraries, 126
Union Catalogue of Conference Proceedings Accessioned in the Scandinavian Technological University Libraries (hardcopy name) = Automated Library Information System, 16
Union List of Scientific Serials in Canadian Libraries, 126
Union List of Scientific Serials in Canadian Libraries. Ninth Edition, 1981. (hardcopy name) = Union List of Scientific Serials in Canadian Libraries, 126
Union List of Scientific Serials in Libraries of R.O.C. (hardcopy name) = Union List of Scientific Serials in Libraries of R.O.C., 126
Union List of Scientific Serials in Libraries of R.O.C., 126
United States Banker = NEXIS, 92
Uniterm Index Tape Version = IFI Comprehensive Data Base, 68
Uniterm Index to U.S. Chemical Patents, 1950+ (hardcopy name) = IFI Comprehensive Data Base, 68
UPGRADE = Integrated Database, 153
UPGRADE = National Emissions Data System, 156
UPGRADE = National Stream Quality Accounting Network, 157
UPGRADE = Storage and Retrieval for Water Quality Data, 164
UPGRADE = Storage and Retrieval of Aerometric Data, 164
UPI News, 126
US Official Gazette, General, Mechanical, Electrical and Chemical Sections (hardcopy name) = Class Code, Assignee, Index, Method Search--General, Electrical, Mechanical and Chemical, 28
USCPI = Consumer Price Indexes, 145
USDA Electronic Mail Network -- this network facilitates communication between the USDA, individual state departments of agriculture and the Land-Grant University system. It also delivers USDA news releases and current reports through ITT Dialcom's electronic mail service. The electronic mail service is also available as a part of the USDA ONLINE database (q.v.).
USDA ONLINE, 127
User Prompted Graphic Data Evaluation System = Integrated Database, 153
User Prompted Graphic Data Evaluation System = National Emissions Data System, 156
User Prompted Graphic Data Evaluation System = National Stream Quality Accounting Network, 157
User Prompted Graphic Data Evaluation System = Storage and Retrieval for Water Quality Data, 164
User Prompted Graphic Data Evaluation System = Storage and Retrieval of Aerometric Data, 164
USGS Professional Paper 1200 (hardcopy name) = Geographic Names Information System, 62
USPPI = Producer Price Indexes, 159
VB = Veterinary Bulletin, 128
VDI = VDI-DATENBANK, 127
VDI-DATENBANK, 127
VEND = Vendor Information File, 127
Vendor Information File, 127
VETDOC = Veterinary Literature Documentation, 128
VetDoc Abstracts Journal (hardcopy name) = Veterinary Literature Documentation, 128
Veterinary Bulletin (hardcopy name) = Index Veterinarius, 69
Veterinary Bulletin, 128
Veterinary Literature Documentation, 128
VIC = Victory Garden, 128
Victory Garden, 128
Video Patsearch = PATSEARCH, 100
VIDEOTEXT -- a teletext system in the Federal Republic of Germany operated by ARD/ZDF
VIDITEL -- Videotex system in the Netherlands; operated by the PTT; PRESTEL-like system
VIDON -- Canadian videotex system operated by Alberta Government Telephones; in trial stage till the end of 1981
VIEWTEL 202 -- U.K. videotex system operated by Birmingham Post & Mail Ltd.; PRESTEL-like system which contains news items
VIEWTRON -- U.S. videotex system operated by Knight Ridder; in trial stage
Vininfo, 129
Virology Abstracts (hardcopy name) = CSA Life Sciences Collection, 35
Virology Abstracts (hardcopy name) = Virology Abstracts, 129
Virology Abstracts, 129
VISTA -- Canadian videotex system operated by Bell-Canada; TELIDON-like, it is currently in trial stages
Vitis (hardcopy name) = Dokumentation der Weinbauforschung, 42

VITIS = Dokumentation der Weinbauforschung, 42

Voluntary Standards Information Network, 130

VRS -- Japanese videotex system operated by Nippon Telegraph and Telephone; in trial stage

VSIN = Voluntary Standards Information Network, 130

VSMF Hot Specs (hardcopy name) = Military and Federal Specifications and Standards, 87

VSMF Industry Standards (hardcopy name) = Industry and International Standards, 70

VSMF International Standards (hardcopy name) = Industry and International Standards, 70

VSMF Master Catalog Indexes (hardcopy name) = Vendor Information File, 127

VSMF Military Specifications and Standards (hardcopy name) = Military and Federal Specifications and Standards, 87

VSMF MS Drawings (hardcopy name) = Military and Federal Specifications and Standards, 87

Wall St. Wizard, 168

Washington Beverage Insight, 130

Washington Farmletter -- No longer online

Washington Financial Reports = NEXIS, 92

Washington Post Index = Newspaper Index to the Washington Post, 92

Waste Management & Resources Recovery: Information Database, 130

Water Distribution Register of Organic Pollutants -- No longer online

Water Pollution Abstracts, 1960 1973 (hardcopy name) = AQUALINE, 13

Water Resources Research Projects -- No longer online

Waterline, 131

WATERLIT, 131

Weatherscan Data Base -- Weatherscan International database; incomplete data received, for inclusion in later edition

Weed Abstracts (hardcopy name) = Weed Abstracts, 132

Weed Abstracts, 132

WEFATS.COTTmmyy.SOL = Wharton Econometric International Agriculture Service Forecast Database - U.S. Cotton Model Baseline Forecast, 168

WEFATS.COTTON.MON = Wharton Econometric International Agriculture Service Historical Database - U.S. Cotton Data, 170

WEFATS.CROP1.ANN = Wharton Econometric International Agriculture Service Historical Database - U.S. Crop Data 1, 170

WEFATS.CROP2.ANN = Wharton Econometric International Agriculture Service Historical Database - U.S. Crop Data 2, 171

WEFATS.DAIRY.MON = Wharton Econometric International Agriculture Service Historical Database - U.S. Monthly Dairy Products, 171

WEFATS.DAIRY.QTR = Wharton Econometric International Agriculture Service Historical Database - U.S. Quarterly Dairy Products, 172

WEFATS.DAIRYmmyy.SOL = Wharton Econometric International Agriculture Service Forecast Database - U.S. Dairy Model Baseline Forecast, 169

WEFATS.GRAINS.MON = Wharton Econometric International Agriculture Service Historical Database - U.S. Cash Grain Prices, 170

WEFATS.GRAINS1.ANN = Wharton Econometric International Agriculture Service Historical Database - World Grain Data, 173

WEFATS.GRAINS2.ANN = Wharton Econometric International Agriculture Service Historical Database - World Grain Data 173

WEFATS.GRSTOCKS.QTR = Wharton Econometric International Agriculture Service Historical Database - U.S. Grain Stocks, 171

WEFATS.LATBASE.ANN = Wharton Econometric Latin American Service International Forecast Database - Baseline Forecast and History for Latin America, 174

WEFATS.LIVE1.ANN = Wharton Econometric International Agriculture Service Historical Database - World Livestock and Poultry, 173

WEFATS.LIVE2.ANN = Wharton Econometric International Agriculture Service Historical Database - World Livestock and Poultry, 173

WEFATS.MOTHmmyy.SOL = Wharton Econometric International Agriculture Service Forecast Database - U.S. Monthly Crop Model Baseline Forecast, 169

WEFATS.OILSEED1.ANN = Wharton Econometric International Agriculture Service Historical Database - World Oilseeds, 174

WEFATS.OILSEED2.ANN = Wharton Econometric International Agriculture Service Historical Database - World Oilseeds, 174

WEFATS.TROPIC1.ANN = Wharton Econometric International Agriculture Service Historical Database - World Sugar, Coffee and Cotton Products, 174

WEFATS.TROPIC2.ANN = Wharton Econometric International Agriculture Service Historical Database - World Sugar, Coffee and Cotton Products, 174

WEFATS.WEATHER.MON = Wharton Econometric International Agriculture Service Historical Database - U.S. Temperature and Precipitation, 173

WEFATS.WEFAAG.ANN = Wharton Econometric International Agriculture Service Historical Database - U.S. Annual Grains and Livestock, 169

WEFATS.WEFAAG.MON = Wharton Econometric International Agriculture Service Historical Database - U.S. Monthly Grains and Livestock, 172

WEFATS.WEFAAG.QTR = Wharton Econometric International Agriculture Service Historical Database - U.S. Quarterly Grains and Livestock, 172

Wharton Econometric Core Database - U.S. Consumer Price Index = Consumer Price Indexes, 145

Wharton Econometric Core Database - U.S. Producer Price Index = Producer Price Indexes, 159

Wharton Econometric International Agriculture Service Forecast Database - U.S. Cotton Model Baseline Forecast, 168

Wharton Econometric International Agriculture Service Forecast Database - U.S. Dairy Model Baseline Forecast, 169

Wharton Econometric International Agriculture Service Forecast Database - U.S. Monthly Crop Model Baseline Forecast, 169

Wharton Econometric International Agriculture Service Historical Database - U.S. Annual Grains and Livestock, 169

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Wharton Econometric International Agriculture Service Historical Database - U.S. Crop Data 2, 171

Wharton Econometric International Agriculture Service Historical Database - U.S. Grain Stocks, 171

Wharton Econometric International Agriculture Service

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Food and Agriculture Organization of the U.N., Via Della Terme di Caracalla
00100 Rome, Italy
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P.O. Box 7320, Oakland Station
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American Meteorological Society
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45 Beacon St.
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APA
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21, rue Madrid
F-75008 Paris, France
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Belconnen ACT 2616, Australia
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D-6741 Siebeldingen (Pfalz), Federal Republic of Germany
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CARC - Inventory Committee
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St. Paul,MN 55113
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New York,NY 10106
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Hutchinson,KS 67504
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HMSO
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Alexandria,VA 22301
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172 Natural Resources Bldg., 607 E. Peabody Dr.
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University of Illinois, 291 Natural Resources Bldg., 607 E. Peabody Drive
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Commonwealth Mycological Institute
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Compagnie Internationale de Services en Informatique -- see CISI

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Insurgentes Sur 1814, 8o. Piso
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Conference Board of Canada, The -- see The Conference Board of Canada

Congressional Quarterly Inc.
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1414 22nd St., N.W.
Washington, DC 20037
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CSIR (Council for Scientific and Industrial Research)
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Cooperative State Research Service, U.S. Department of Agriculture, National Agriculture Library Bldg.
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Hanover, NH 03755
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Lexington, MA 02173
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68-74 Carter Lane
London EC4V 5EA, United Kingdom
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377 Putnam Ave.
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GIDC (Georgia Information Dissemination Center)
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GID
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P.O. Box 710370
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Roslyn, NY 11576
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300 West 2nd Street, P.O. Box 2046
Hutchinson, KS 67504
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Japan Patent Information Center
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KASC (Knowledge Availability Systems Center)
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    National Technical Information Service Bibliographic Data Base, 89

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5100 Centre Ave.
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National Water Well Association
500 W. Wilson Bridge Rd.
Worthington, OH 43085
    National Ground Water Information Center Data Base, 88

National Weather Service, National Meteorological Center, Climate Analysis Center
Room 21, World Weather Building
Washington, DC 20233
    Climate Assessment Database, 142

NC/STRC -- see North Carolina Science and Technology Research Center

NERAC (New England Research Application Center)
Mansfield Professional Park
Storrs, CT 06268
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    Management Contents Database, 83
    National Technical Information Service Bibliographic Data Base, 89
    World Textile Abstracts Database, 133

Netherlands Foreign Trade Agency, Ministry of Economic Affairs
EVD
Bezuidenhoutseweg 151
The Hague, The Netherlands
    Foreign Trade and Economics Abstracts, 58

New England Research Application Center -- see NERAC

New York State Agriculture Experiment Station (NYS AES), Cornell University
102 Dir. House
Geneva, NY 14456
    System for Computer-Aided Management of Pests, 117

NewsNet, Inc.
945 Haverford Road
Bryn Mawr, PA 19010
    Agri-Markets Data Service, 4
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    Washington Beverage Insight, 130

NEXIS -- see MDC

NIAC (NASA Industrial Application Center)
(former name WESRAC)
University of Southern California
Denney Research Bldg., 3rd Fl.
University Park
Los Angeles, CA 90007
National Technical Information Service Bibliographic Data Base, 89

Nippon Kagaku Gijutsu Joho Senta, (Japan Information Center of Science and Technology)
2 Chome 5-2, Nagatacho Chiyodaku, (C.P.O. Box 1478, Tokyo 100)
Tokyo 100, Japan
JICST File on Science and Technology, 76
JICST File on Science and Technology: Chemistry and Chemical Industry (Japanese), 77
JICST File on Science and Technology: Environmental Pollution, 77

NLM -- see National Library of Medicine

North Carolina Science and Technology Research Center
P.O. Box 12235
Research Triangle Park, NC 27709
Food Science and Technology Abstracts, 57
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North Central Region - Cooperative Extension Services for 12 States
B10 Curtiss Hall, Iowa State University
Ames, Iowa 50011
North Central Region Cooperative Extension Educational Materials, 93

NPIRS
Purdue University, Entomology Hall
West Lafayette, IN 47907
National Pesticide Information Retrieval System, 88

NTIS -- see National Technical Information Service

Occupational Health Services, Inc.
OHS
400 Plaza Drive
Secaucus, NJ 07094
HAZARDLINE, 65

OCLC (Online Computer Library Center, Inc.)
6565 Frantz Rd.
Dublin OH 43017
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Office of Technology Assessment and Forecast
OTAF
U.S. Patent and Trademark Office
Washington, DC 20231
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Office on Smoking and Health, Technical Information Center
Park Bldg., Rm. 116, 5600 Fisher's Lane
Rockville, MD 20857
Office on Smoking and Health Database, 95

On-Line Research Inc.
200 Railroad Ave.
Greenwich, CT 06830
U.S. Census of Agriculture, 166

One Point
2835 Mitchell Drive
Walnut Creek, CA 94598
One Point Electronic Catalog, 96

Pan American Health Organization (PAHO)
Documentation and Health Information Office
525 23rd St., N.W.
Washington DC 20037
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Pergamon InfoLine Ltd.
12 Vandy St.
London EC2A 2DE, England
CA SEARCH, 21
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Pergamon Press, Ltd.
Headington Hill Hall
Oxford OX3 0BW, England
Current Awareness in Biological Sciences, 36

Public Affairs Information
PAI
1024 10th St., Suite 300
Sacramento, CA 95814
Public Affairs Information Legislative Tracking System, 105

PUDOC -- see Centre for Agriculture Publishing and Documentation

Pulp and Paper Research Institute of Canada
570 St. John's Blvd.
Pointe Claire PQ H9R 3J9, Canada
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QL Systems Ltd. (QL)
205 Tower fiBfi, Place de Ville, 112 Kent Street
Ottawa Ontario K1P 5P2, Canada
Canada News-Wire, 22
Canadian Business Index, 22
Canadian Environment, 23
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QUESTEL -- see Telesystemes-QUESTEL

QUOTRON System, Inc.
5454 Beethoven Street
Los Angeles, CA 90066
  FutureScan, 151
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Random Lengths Publications, Inc.
P.O. Box 867
Eugene, OR 97440
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Remote Computing Corporation
1076 East Meadow Circle
Palo Alto, CA 94304
  MERLIN, 155

Research Libraries Group, Inc. (RLG)
Research Libraries Information Network (RLIN)
Jordan Quadrangle
Stanford, CA 94305
  CATALOG ONLINE, 24
  Machine Readable Cataloging (Maps), 80

Reseau de Documentation en Economie Agricole, RESAGRI
78 rue de Varenne
75700 Paris, France
  RESAGRI, 107

Reuters Ltd.
2 Wall St.
New York, NY 10005
  The Mortgage Index, 165
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RIT -- see Royal Institute of Technology Library; see also Medical Information Centre (MIC)

Royal Institute of Technology Library
Information and Documentation Center (IDC-RITL)
S-100 44 Stockholm 70, Sweden
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Royal Library of Belgium
4, Bd. de l'Empereur
B-1000 Brussels, Belgium
  CA SEARCH, 21

Royal Tropical Institute, Department of Agricultural Research
Mauritskade 63
1092 AD Amsterdam, The Netherlands
  Abstracts on Tropical Agriculture, 2

SAGE DATA, Inc. -- see SAGE

SAGE
104 Carnegie Center
Princeton, NJ 08540
  Consumer Price Indexes, 145
  Inorganic and Fertilizer Chemicals Forecast Data Base, 153
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Sankyo Co., Inc.
Central Research Laboratories
Documentation Section
1-2-58 Huomachi, Shinagawa-Ku
Tokyo 40, Japan
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SAWIC -- see South African Water Information Centre

Science and Engineering Information Center Co., Ltd.
HIC
6F CENT-FOR Bldg., 12-16, 2-chome, Shinjuku
Shinjuku-ku,Tokyo 160, Japan
  TITLE-SEARCH, 121

Science and Technology Information Center, National Science Council
STIC
128-1, Yen Chiu Yuan Rd., Sec. 2, Nankang
Taipei, TaiwanRepublic of China
  Union List of Scientific Serials in Libraries of R.O.C., 126

SDC -- see System Development Corporation

Security Pacific National Bank
SPNB
Security Pacific National Bank, P.O. Box 2097 Terminal Annex
Los Angeles, CA 90051
  SPNB California Databank, 162

Service Bureau Co.
500 W. Putnam Ave.
Greenwich, CT 06830
  Federal Assistance Programs Retrieval System, 52

Source Telecomputing Corporation
1616 Anderson Road
Mclean, VA 22102
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South African Council for Scientific and Industrial Research
P.O. Box 395
Pretoria 0001, South Africa
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South African Retrospective Information Service
Center for Scientific and Technical Information
P.O. Box 395
Pretoria 0001, South Africa
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South African Water Information Centre
SAWIC
P.O. Box 395
Pretoria 0001, South Africa
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Soyfoods Center
P.O. Box 234
Lafayette, CA 94549
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Starch INRA Hooper, Inc.
566 E. Boston Post Rd.
Mamaroneck, NY 10543
    Farm Audience Readership Measurement Service, 149

Swiss Academy of Medical Sciences Documentation Service
DOKDI
Waldheimstrasse 20
CH-3012 Berne, Switzerland
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Syracuse Research Corporation
Merrill Lane
Syracuse, NY 13210
    Environmental Fate Data Bases, 148

System Development Corporation (SDC)
On-Line Bibliographic Search Service
2500 Colorado Ave.
Santa Monica, CA 90406
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Nishi-Shinjuku-Showa Bldg.
13-2, Nishi-Shinjuku 1-chome
Tokyo 160, Japan
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1200 Route 7
Latham, NY 12110
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Telerate Systems, Inc.
One World Trade Center, 104th Floor
New York, NY 10048
    The Mortgage Index, 165

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83-85, Boulevard Vincent Auriol
75013 Paris, France
    AGEDOR, 4
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Telmar Media Systems, Inc.
90 Park Ave.
New York, NY 10016
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Telstat Systems, Inc.
60 Hudson Street
New York, NY 10013
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Tennessee Valley Authority
TVA
National Fertilizer Development Center F-222
Muscle Shoals, AL 35660
    World Fertilizer Market Information Service, 175

The Conference Board of Canada
25 McArthur Rd., Suite 100
Ottawa, Ontario K1L 6R3Canada
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The H. W. Wilson Company
950 University Avenue
Bronx, NY 10452
    Applied Science & Technology Index, 12
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The Institute of Paper Chemistry
IPC
Division of Information Services, P.O. Box 1039
Appleton, WI 54912
  Abstract Bulletin of the Institute of Paper Chemistry, 1

The University of Western Ontario, Social Science Computing Laboratory
London, Ontario N6A 5C2Canada
  Canadian Register of Research and Researchers in the Social Sciences Sub-base, 24

The Western Union Telegraph Company
1 Lake St.
Upper Saddle River, NJ 07458
  FYI NEWS SERVICE, 61

TNO Institute for Data Processing (IWIS-TNO)
P.O. Box 297
2501 BD The Hague
The Netherlands
  AGRICultural OnLine Access, 6
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Tokyo Shibaura Electric Company
17th Mori Bldg., 26 5, 1-Chome, Foranomon
Minato-Ku Tokyo 105, Japan
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TRINCO, Inc.
Computer Center
Trinity University
715 Stadium Drive
San Antonio, TX 78284
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TSR, Inc.
777 Northern Blvd.
Great Neck, NY 11021
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U.S. Department of Agriculture (USDA), Agricultural Research Service, Plant Genetics and Germplasm Institute
Beltsville Agriculture Research Center, West, Building 001, Room 127
Beltsville, MD 20705
  Germplasm Resources Information Network, 63

U.S. Department of Agriculture (USDA), News Division
Room 404-A, Office of Information
Washington, DC 20250
  USDA ONLINE, 127

U.S. Department of Energy RECON Network -- see DOE/RECON

U.S. Environmental Protection Agency, Instructional Resources Center (EPA/IRC)
Ohio State University, 1200 Chambers Road, Room 310
Columbus, OH 43212
  Instructional Resources Information System, 73

U.S. Environmental Protection Agency
EPA
Air Information Center (MD 35)
Research Triangle Park, NC 27711
  Air Pollution Technical Information Center, 8

U.S. Fish and Wildlife Reference Service
FWRS
Denver Public Library Administration Center, Unit I, 3840 York St.
Denver, CO 80205
  Fish and Wildlife Reference Service, 55

U.S. Geological Survey (USGS), Branch of Geographic Names
523 National Center
Reston, VA
  Geographic Names Information System, 62

UKCIS (United Kingdom Chemical Information Service)
University of Nottingham
Nottingham NG7 2RD, England
  BIOSIS PREVIEWS, 18

United Kingdom Chemical Information Service -- see UKCIS

United Nations Industrial Development Organization
UNIDO
Industrial Information Section, P.O. Box 300
A-1400 Vienna, Austria
  Industrial Development Abstracts, 70

United Nations Latin American Demographic Center
CELADE/DOCPAL
Casilla 91
Santiago, Chile
  Latin American Population Documentation System, 78

University Microfilms International
UMI
300 N. Zeeb Rd.
Ann Arbor, MI 48106
  Comprehensive Dissertation Index, 31

University of Hawaii at Manoa
  AGRICultural OnLine Access, 6

University of Texas
Computer Based Information Services
Austin, TX 78712
  Psychological Abstracts Information Service, 104

University of Tsukuba
Science Information Processing Center
1-1-1 Tennodai
Sakura-mura, Niihari-gun
Ibaraki-ken 305, Japan
  BIOSIS PREVIEWS, 18
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University of Western Ontario, The -- see The University of Western Ontario

Univerza v Ljubljana
Tomsiceve 7
61001 Ljubljana, Yugoslavia
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USDA/SEA Technical Information Systems
National Agricultural Library Bldg.
10301 Baltimore Boulevard
Beltsville, MD 20705
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Ustredi Vedeckych, Technickych A Ekonomickych Informaci-Ustredni Technicka Zakladna -- see UVTEI-UTZ

UVLI
12132 Praha 2, Nove Mesto
Sokolska 31, Czechoslovakia
EMBASE, 43

UVTEI-UTZ (Ustredi Vedeckych, Technickych A Ekonomickych Informaci-Ustredni Technicka Zakladna)
(Central Office of Scientific, Technical and Economic Information - Central Technical Division)
Havelkova 2428 13000 Praha 3, Czechoslovakia
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Veszpremi Vegyipari Egystem Kozponti Konyvtara
Central Library of the Veszprem University of Chemical Engineering
PF 28
Schonherz Zoltan u 10
H-8200 Veszprem, Hungary
CA SEARCH, 21

Virginia Cooperative Extension Service
Plaza 1, Bldg. D
Blacksburg, VA 24061
Computer Software Library, 32

VU/TEXT
P.O. Box 8558
Philadelphia, PA 19101
ABI/INFORM, 1
Academic American Encyclopedia, 3
AP Videotex, 11
Chicago Tribune, 27
The Miami Herald, 121

Vyzkumny Ustav Techniko-Ekonomicky Chemickeho
Prumyslo, Ustredni Informacni Sluzba Chemie
VUTECHNP-UISH
P.O. Box 816-Stepanska 15
Praha 2, Czechoslovakia
CA SEARCH, 21

Water Resources Scientific Information Center
WRSIC
Geological Survey, U.S. Department of the Interior
Reston, VA 22092
Selected Water Resources Abstracts, 114

Western Regional Information Service Center -- see WRISC

Western Union Telegraph Company, The -- see The Western Union Telegraph Company

WRISC (Western Regional Information Service Center)
Lawrence Berkeley Laboratory
University of California
Bldg. 50, Rm. 130
Berkeley, CA 94720
DOE Energy Data Base, 41

WRSIC -- see Water Resources Scientific Information Center

WSI Corporation
41 North Rd., P.O. Box B
Bedford, MA 01730
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  DIALOG - PAPERCHEM (file 240)
  SDC - PAPERCHEM

Abstracts on Tropical Agriculture
  SDC - TROPAG

Academic American Encyclopedia
  BRS - AAED
  DIALOG - Academic American Encyclopedia

Agricultural Economics
  BRS - CAIN
  DIALOG - AGRICOLA (file 10 covering 1979 to present, file 110 covering 1970-1978)

Agricultural Engineering Abstracts
  DIALOG - CAB Abstracts (file 50)

AGRICultural OnLine Access
  BRS - CAIN
  DIALOG - AGRICOLA (file 10 covering 1979 to present, file 110 covering 1070-1978)

Air Pollution Technical Information Center
  DIALOG - APTIC (file 45)

American Statistics Index
  DIALOG - ASI (file 102)
  SDC - ASI

Animal Behaviour Abstracts
  DIALOG - Life Sciences Collection (file 76)

Animal Breeding Abstracts
  DIALOG - CAB Abstracts (file 50)

Animal Disease Occurrence
  DIALOG - CAB Abstracts (file 50)

Apicultural Abstracts
DIALOG - CAB Abstracts (file 50)

Aquaculture
DIALOG - Aquaculture (file 112)

AQUALINE
DIALOG - AQUALINE (file 116)

Aquatic Sciences and Fisheries Abstracts
DIALOG - Aquatic Sciences and Fisheries Abstracts (file 44)

Arid Lands Abstracts
DIALOG - CAB Abstracts (file 50)

Biological Abstracts on Tape
DIALOG - BIOSIS PREVIEWS (file 5 covering 1981 to present, file 55 covering 1977-1980, file 255 covering 1969-1976)

BIOSIS PREVIEWS
BRS - BIOL covering 1978 to present, BIOB covering 1970-1977
DIALOG - BIOSIS PREVIEWS (file 5 covering 1981 to present, file 55 covering 1977-1980, file 255 covering 1969-1976)

Biotechnology Research Abstracts
DIALOG - Life Sciences Collection (file 76)

Bowker Serials Bibliography Database
DIALOG - Ulrich's International Periodicals Directory (file 480)

CA SEARCH
BRS - CHEM covering 1977 to present, CHEB covering 1970-1976
DIALOG - CA SEARCH (file 311 covering 1982 to present, file 310 covering 1980-1981, file 320 covering 1977-1979, file 309 covering 1972-1976, file 308 covering 1971-1967)
NLM - CA SEARCH
SDC - CAS82 covering 1982 to present, CAS77 covering 1977-1981, CAS72 covering 1972-1976, CAS67 covering 1967-1971

Dairy Science Abstracts
DIALOG - CAB Abstracts (file 50)

DOE Energy Data Base
DIALOG - DOE Energy (file 103 covering 1983 to present, file 104 covering

1974-1982)
SDC - EDB

Donnelley Demographics
DIALOG - Donnelley Demographics (file 575)

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EMBASE
DIALOG - EMBASE (file 73 covers records being processed, file 72 covering 1982 to present, file 172 covering 1980-1981, file 173 covering June 1974-1979)
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Energyline
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Entomology Abstracts
DIALOG - Life Sciences Collection (file 76)

Enviroline
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Environmental Bibliography
DIALOG - Environmental Bibliography (file 68)

Facts on File World News Digest
DIALOG - Facts on File (file 264)

Family Resources Database
BRS - NCFR
DIALOG - Family Resources (file 291)

Federal Index
DIALOG - Federal Index (file 20)

Federal Register Abstracts
BRS - FEDREG
DIALOG - Federal Register Abstracts (file 136)

Field Crop Abstracts

DIALOG - CAB Abstracts (file 50)

Food Science and Technology Abstracts
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Foods Adlibra
DIALOG - Foods Adlibra (file 79)

Foreign Trade and Economics Abstracts
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Forest Products Abstracts
DIALOG - CAB Abstracts (file 50)

Forestry Abstracts
DIALOG - Life Sciences Collction (file 76)

Foundation Grants Index
DIALOG - Foundation Grants Index (file 27)

Genetics Abstracts
DIALOG - Life Sciences Collection (file 76)

GPO Monthly Catalog, MARC Distribution Service
BRS - GPOM
DIALOG - GPO Monthly Catalog (file 66)

GRANTS (Oryx)
DIALOG - GRANTS (file 85)

Helminthological Abstracts-A & B
DIALOG - CAB Abstracts (file 50)

Herbage Abstracts
DIALOG - CAB Abstracts (file 50)

Horticultural Abstracts
DIALOG - CAB Abstracts (file 50)

IFI Comprehensive Data Base
DIALOG - CLAIMS/UNITERM (file 225 covering 1982 to present, file 224 covering 1971-1981, file 223 covering 1950-1970)

IHS Vendor Information File
  BRS - VEND

Index Veterinarius
  DIALOG - CAB Abstracts (file 50)

Industry and International Standards
  BRS - STDS

Instructional Resources Information System
  DIALOG - IRIS (file 53)

Inventory of Marriage and Family Literature
  BRS - NCFR
  DIALOG - Family Resources (file 291)

Journal of Ecomonic Literature
  DIALOG - Economic Literature Index (file 139)

Leisure, Recreation and Tourism Abstracts
  DIALOG - CAB Abstracts (file 50)

Machine Readable Cataloging--Books (All)
  DIALOG - LC MARC (file 426)

Magazine Index
  DIALOG - Magazine Index (file 47)

Management Contents Database
  BRS - MGMT
  DIALOG - Management Contents (file 75)
  SDC - MANAGEMENT

MEDLARS ONLINE
  DIALOG - MEDLINE (files 152, 153, 154)
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  BRS - MESH covering 1979 to present, MS78 covering 1975-1978, MS74 covering 1971-1974, MS70 covering 1966-1970

Meteorological and Geoastrophysical Abstracts
  DIALOG - Meteorological and Geoastrophysical Abstracts (file 29)

Microbiology Abstracts, Section A: Industrial and Applied Microbiology
  DIALOG - Life Sciences Collection (file 76)

Microbiology Abstracts, Section B: Bacteriology
DIALOG - Life Sciences Collection (file 76)

Microbiology Abstracts, Section C: Algology, Mycology and Protozoology
DIALOG - Life Sciences Collection (file 76)

Microcomputer Index
DIALOG - Microcomputer Index (file 233)

Military and Federal Specifications and Standards
BRS - MLSS

National Referral Center Master File
NLM - DIRLINE

National Technical Information Service Bibliographic Data Base
BRS - NTIS
DIALOG - NTIS (file 6)
SDC - NTIS covering 1977 to present, NTIS6476 covering 1964-1976

Newsearch: The Daily Index
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Newspaper Index
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Newspaper Index to the Washington Post
SDC - NDEX

Nutrition Abstracts and Reviews
DIALOG - CAB Abstracts (file 50)

Oceanic Abstracts
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Pesticidal Literature Documentation
SDC - PESTDOC

Plant Breeding Abstracts
DIALOG - CAB Abstracts (file 50)

POLLUTION ABSTRACTS
BRS - POLL
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Population Bibliography
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Producer Price Indexes
  DIALOG - BLS Producer Price Index (file 176)

Protozoological Abstracts
  DIALOG - CAB Abstracts (file 50)

Psychological Abstracts Information Service
  BRS - PSYCH
  DIALOG - PsychINFO (file 11)
  SDC - PSYCHINFO

PTS US FORECASTS
  BRS - PTFS
  DIALOG - PTS US FORECASTS (file 81)

Public Affairs Information Service Bulletin
  BRS - PAIS
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Public Affairs Information Service Foreign Language Index
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Review of Applied Entomology (A)
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Review of Applied Entomology (B)
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Review of Medical and Veterinary Mycology
  DIALOG - CAB Abstracts (file 50)

Review of Plant Pathology
  DIALOG - CAB Abstracts (file 50)

Robotics Information

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Rural Extension, Education and Training Abstracts
DIALOG - CAB Abstracts (file 50)

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DIALOG - SCISEARCH (file 34 covering 1984 to present, file 87 covering 1981 to 1983, file 94 covering 1978-1980, file 186 covering 1974-1977)

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DIALOG - CLAIMS/CITATION (file 222 covering 1971 to present, file 221 covering 1947-1970, file 220 covering years prior to 1947)

Selected Water Resources Abstracts
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Smithsonian Science Information Exchange
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Sociological Abstracts
BRS - SOCA
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Soils and Fertilizers
DIALOG - CAB Abstracts (file 50)

TECH-NET
BRS - TECH-NET

Telegenline
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Textile Technology Digest
DIALOG - Textile Technology Digest (file 119)

Toxicology Abstracts
DIALOG - Life Sciences Collection (file 76)

Toxicology Data Bank
NLM - Toxicology Data Bank

Trade & Industry ASAP
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Trade Opportunities Program
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TSCA Plant and Production
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U.S. Exports
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UPI News
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Veterinary Bulletin
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Veterinary Literature Documentation
  SDC - UDB/VETDOC covering 1983 to present, VETDOC covering 1968-1982

Virology Abstracts
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Voluntary Standards Information Network
  BRS - VSIN

WATERLIT
  SDC - WATERLIT

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